

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
2AP00046TA-E2						
3A480209-E2						
3JA1CA036C-E2						
3JA1CA039A-E2						
507B-0-E2						
A01651315-E2						
AMI306M-ZE2						
AP-N252-E2						
AUO-014R202						
BA00ASFP-E2			BD00FCOWFP-E2	BD00FCOWFP-E2		
BA00ASFP-FE2			BD00FCOWFP-E2	BD00FCOWFP-E2		
BA00ASFP-LE2			BD00FCOWFP-E2	BD00FCOWFP-E2		
BA00AST					BD00FCOWFP-E2	BD00FCOWFP-E2
BA00AST-V5					BD00FCOWFP-E2	BD00FCOWFP-E2
BA00AST-V5L					BD00FCOWFP-E2	BD00FCOWFP-E2
BA00BCOWCP-V5E2					BD00FCOWFP-E2	BD00FCOWFP-E2
BA00BCOWF					BD00FCOWFP-E2	BD00FCOWFP-E2
BA00BCOWF-E2					BD00FCOWFP-E2	BD00FCOWFP-E2
BA00BCOWFP-E2			BD00FCOWFP-E2	BD00FCOWFP-E2		
BA00BCOWT					BD00FCOWFP-E2	BD00FCOWFP-E2
BA00BCOWT-V5					BD00FCOWFP-E2	BD00FCOWFP-E2
BA00CCOWCP-V5					BD00FCOWFP-E2	BD00FCOWFP-E2
BA00CCOWCP-V5E2					BD00FCOWFP-E2	BD00FCOWFP-E2
BA00CCOWFP-E2			BD00C0AWFP-CE2	BD00C0AWFP-CE2		
BA00CCOWT					BD00FCOWFP-E2	BD00FCOWFP-E2
BA00CCOWT-M					BD00C0AWFP-CE2	BD00C0AWFP-CE2
BA00CCOWT-V5					BD00FCOWFP-E2	BD00FCOWFP-E2
BA00DD0WCP-V5E2					BD00FD0WHFP-TR	BD00FD0WHFP-TR
BA00DD0WHFP-GTR			BD00FD0WHFP-TR	BD00FD0WHFP-TR		
BA00DD0WHFP-TR			BD00FD0WHFP-TR	BD00FD0WHFP-TR		
BA00DD0WHFP-RTR			BD00FD0WHFP-TR	BD00FD0WHFP-TR		
BA00HC5FP-E2					BD00HC5WEFJ-BZE2	BD00HC5WEFJ-E2
BA00HC5WF-E2					BD00HC5WEFJ-BZE2	BD00HC5WEFJ-E2
BA00JC5WT					BD00FD0WHFP-TR	BD00FD0WHFP-TR
BA00JC5WT-V5					BD00FD0WHFP-TR	BD00FD0WHFP-TR
BA028LBSG2-TR			BU28TD3WG-TR	BU28TD3WG-TR		
BA028LBSG-TR			BU28TD3WG-TR	BU28TD3WG-TR		
BA030LBSG2-TR			BU30TD3WG-TR	BU30TD3WG-TR		
BA030LBSG-TR			BU30TD3WG-TR	BU30TD3WG-TR		
BA032LBSG2-TR					BD00GA3WNUX-TR	BD00GA3WNUX-TR
BA033CC0FP-E2			BD33FC0FP-E2	BD33FC0FP-E2		
BA033CC0FP-RE2			BD33FC0FP-E2	BD33FC0FP-E2		
BA033CC0FP-FE2			BD33FC0FP-E2	BD33FC0FP-E2		
BA033CC0FP-GE2			BD33FC0FP-E2	BD33FC0FP-E2		
BA033CC0T					BD33FC0FP-E2	BD33FC0FP-E2
BA033CC0T-F					BD33FC0FP-E2	BD33FC0FP-E2
BA033CCOWFP-E2			BD33FCOWFP-E2	BD33FCOWFP-E2		
BA033CCOWFP-FE2			BD33FCOWFP-E2	BD33FCOWFP-E2		
BA033CCOWT					BD33FCOWFP-E2	BD33FCOWFP-E2
BA033CCOWT-V5					BD33FCOWFP-E2	BD33FCOWFP-E2

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Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BA033F					BD33FC0WEFJ-E2	BD33FC0WEFJ-E2
BA033F-E2					BD33FC0WEFJ-E2	BD33FC0WEFJ-E2
BA033FP-E2			BD33FC0FP-E2	BD33FC0FP-E2		
BA033FP-E1			BD33FC0FP-E2	BD33FC0FP-E2		
BA033FP-FE2			BD33FC0FP-E2	BD33FC0FP-E2		
BA033LBSG2-TR			BU33TD3WG-TR	BU33TD3WG-TR		
BA033LBSG-TR			BU33TD3WG-TR	BU33TD3WG-TR		
BA033SFP-E2			BD33FC0WFP-E2	BD33FC0WFP-E2		
BA033ST					BD33FC0WFP-E2	BD33FC0WFP-E2
BA033ST-V5					BD33FC0WFP-E2	BD33FC0WFP-E2
BA033T					BD33FC0FP-E2	BD33FC0FP-E2
BA036LBSG2-TR					BD00GA3WNUX-TR	BD00GA3WNUX-TR
BA038LBSG2-TL					BD00GA3WNUX-TR	BD00GA3WNUX-TR
BA038LBSG2-TR					BD00GA3WNUX-TR	BD00GA3WNUX-TR
BA03CC0FP-E2					BD30FC0WFP-E2	BD30FC0WFP-E2
BA03CC0T					BD30FC0WFP-E2	BD30FC0WFP-E2
BA03CC0T-F					BD30FC0WFP-E2	BD30FC0WFP-E2
BA03CC0WT					BD30FC0WFP-E2	BD30FC0WFP-E2
BA03FP-E2					BD30FC0WFP-E2	BD30FC0WFP-E2
BA03T					BD30FC0WFP-E2	BD30FC0WFP-E2
BA040LBSG2-TR					BD00GA3WNUX-TR	BD00GA3WNUX-TR
BA050LBSG2-TR					BD50GA3WNUX-TR	BD50GA3WNUX-TR
BA05CC0FP-E2			BD50FC0FP-E2	BD50FC0FP-E2		
BA05CC0T					BD50FC0FP-E2	BD50FC0FP-E2
BA05CC0T-F					BD50FC0FP-E2	BD50FC0FP-E2
BA05CC0WFP-E2			BD50FC0WFP-E2	BD50FC0WFP-E2		
BA05CC0WFP-FE2			BD50FC0WFP-E2	BD50FC0WFP-E2		
BA05CC0WFP-QE2			BD50FC0WFP-E2	BD50FC0WFP-E2		
BA05CC0WT					BD50FC0WFP-E2	BD50FC0WFP-E2
BA05CC0WT-V5					BD50FC0WFP-E2	BD50FC0WFP-E2
BA05FP-E2			BD50FC0FP-E2	BD50FC0FP-E2		
BA05FP-E1			BD50FC0FP-E2	BD50FC0FP-E2		
BA05FP-FE2			BD50FC0FP-E2	BD50FC0FP-E2		
BA05FP-LE2			BD50FC0FP-E2	BD50FC0FP-E2		
BA05SFP-E2			BD50FC0WFP-E2	BD50FC0WFP-E2		
BA05ST					BD50FC0WFP-E2	BD50FC0WFP-E2
BA05ST-V5					BD50FC0WFP-E2	BD50FC0WFP-E2
BA05T					BD50FC0FP-E2	BD50FC0FP-E2
BA06CC0FP-E2					BD60FC0WFP-E2	BD60FC0WFP-E2
BA06CC0WFP-E2			BD60FC0WFP-E2	BD60FC0WFP-E2		
BA06FP-E2					BD60FC0WFP-E2	BD60FC0WFP-E2
BA06T					BD60FC0WFP-E2	BD60FC0WFP-E2
BA07CC0FP-E2					BD70FC0WFP-E2	BD70FC0WFP-E2
BA07CC0T					BD70FC0WFP-E2	BD70FC0WFP-E2
BA07CC0WFP-E2			BD70FC0WFP-E2	BD70FC0WFP-E2		
BA07CC0WT					BD70FC0WFP-E2	BD70FC0WFP-E2
BA07FP-E2					BD70FC0WFP-E2	BD70FC0WFP-E2
BA07ST-V5					BD70FC0WFP-E2	BD70FC0WFP-E2
BA08CC0FP-E2					BD80FC0WFP-E2	BD80FC0WFP-E2
BA08CC0FP-CE2			BD80C0AFP-CE2	BD80C0AFP-CE2		
BA08CC0FP-GE2					BD80FC0WFP-E2	BD80FC0WFP-E2

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	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BA08CC0T					BD80FC0WFP-E2	BD80FC0WFP-E2
BA08CC0WFP-E2			BD80FC0WFP-E2	BD80FC0WFP-E2		
BA08CC0WT					BD80FC0WFP-E2	BD80FC0WFP-E2
BA08CC0WT-V5					BD80FC0WFP-E2	BD80FC0WFP-E2
BA08FP-E2					BD80FC0WFP-E2	BD80FC0WFP-E2
BA08SFP-E2			BD80FC0WFP-E2	BD80FC0WFP-E2		
BA08ST					BD80FC0WFP-E2	BD80FC0WFP-E2
BA08ST-V5					BD80FC0WFP-E2	BD80FC0WFP-E2
BA08ST-V5L					BD80FC0WFP-E2	BD80FC0WFP-E2
BA08T					BD80FC0WFP-E2	BD80FC0WFP-E2
BA09CC0FP-E2						
BA09CC0FP-CE2			BD90C0AFP-CE2	BD90C0AFP-CE2		
BA09CC0FP-FE2						
BA09CC0T						
BA09CC0WFP-E2						
BA09CC0WFP-FE2						
BA09CC0WT						
BA09CC0WT-V5						
BA09FP-E2						
BA09SFP-E2						
BA09ST-M					BD90C0AWFP-CE2	BD90C0AWFP-CE2
BA09T						
BA10324AF			LM2902F-F7E2(TMP)	LM2902F-E2		
BA10324AF-E2			LM2902F-F7E2(TMP)	LM2902F-E2		
BA10324AFJ-GE2			LM2902F-F7E2(TMP)	LM2902F-E2		
BA10324AFV-E2			LM2902FV-F7E2(TMP)	LM2902FV-E2		
BA10339FV-E2			LM2901FV-F7E2(TMP)	LM2901FV-E2		
BA10339F-E2			LM2901F-F7E2(TMP)	LM2901F-E2		
BA10358					LM2904FJ-F7E2(TMP)	LM2904FJ-E2
BA10358FV-E2			LM2904FVT-F7E2(TMP)	LM2904FVT-E2		
BA10393					LM2903FJ-F7E2(TMP)	LM2903FJ-E2
BA10393F			LM2903FJ-F7E2(TMP)	LM2903FJ-E2		
BA10393N					LM2903FJ-F7E2(TMP)	LM2903FJ-E2
BA10FP-E2					BDJ0FC0WFP-E2	BDJ0FC0WFP-E2
BA10ST-V5					BDJ0FC0WFP-E2	BDJ0FC0WFP-E2
BA10T					BDJ0FC0WFP-E2	BDJ0FC0WFP-E2
BA1117FP-E2						
BA12003						
BA12003B						
BA12003BF						
BA12003BF-E2						
BA12003CF-ME2						
BA12003DF-ZE2						
BA12003EF-MZE2						
BA12003EF-ZE2						
BA12004B						
BA12004BF-E2						
BA12004DF-ZE2						
BA12004EF-ZE2						
BA12068FS-E2						
BA12FP-E2					BDJ2FC0WFP-E2	BDJ2FC0WFP-E2

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	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BA12ST					BDJ2FCOWFP-E2	BDJ2FCOWFP-E2
BA12ST-V5					BDJ2FCOWFP-E2	BDJ2FCOWFP-E2
BA12ST-V5F					BDJ2FCOWFP-E2	BDJ2FCOWFP-E2
BA12T					BDJ2FCOWFP-E2	BDJ2FCOWFP-E2
BA14741F						
BA14741F-E2						
BA15218						
BA15218F-E2						
BA15BC0FP-E2					BD15GC0JEFJ-E2	BD15GC0JEFJ-E2
BA15BC0T					BD15GC0JEFJ-E2	BD15GC0JEFJ-E2
BA15BC0WFP-E2					BD15GC0JEFJ-E2	BD15GC0JEFJ-E2
BA15BC0WT					BD15GC0JEFJ-E2	BD15GC0JEFJ-E2
BA15DD0T					BD15FD0WHFP-TR	BD15FD0WHFP-TR
BA15DD0WHFP-TR			BD15FD0WHFP-TR	BD15FD0WHFP-TR		
BA15DD0WT					BD15FD0WHFP-TR	BD15FD0WHFP-TR
BA15FP-E2					BDJ5FCOWFP-E2	BDJ5FCOWFP-E2
BA15JC5T					BD15FD0WHFP-TR	BD15FD0WHFP-TR
BA15T					BDJ5FCOWFP-E2	BDJ5FCOWFP-E2
BA17805CP					BD50FC0FP-E2	BD50FC0FP-E2
BA17805CP-E2					BD50FC0FP-E2	BD50FC0FP-E2
BA17805FP-E2			BD50FC0FP-E2	BD50FC0FP-E2		
BA17805FP-RE2			BD50FC0FP-E2	BD50FC0FP-E2		
BA17805FP-E1			BD50FC0FP-E2	BD50FC0FP-E2		
BA17805FP-FE2			BD50FC0FP-E2	BD50FC0FP-E2		
BA17805T					BD50FC0FP-E2	BD50FC0FP-E2
BA17805T-F					BD50FC0FP-E2	BD50FC0FP-E2
BA17806CP-E2					BD60FCOWFP-E2	BD60FCOWFP-E2
BA17806FP-E2					BD60FCOWFP-E2	BD60FCOWFP-E2
BA17806FP-E1					BD60FCOWFP-E2	BD60FCOWFP-E2
BA17806T					BD60FCOWFP-E2	BD60FCOWFP-E2
BA17807CP-E2					BD70FCOWFP-E2	BD70FCOWFP-E2
BA17807FP-E2					BD70FCOWFP-E2	BD70FCOWFP-E2
BA17807FP-E1					BD70FCOWFP-E2	BD70FCOWFP-E2
BA17807T					BD70FCOWFP-E2	BD70FCOWFP-E2
BA17808CP-E2					BD80FCOWFP-E2	BD80FCOWFP-E2
BA17808FP-E2					BD80FCOWFP-E2	BD80FCOWFP-E2
BA17808FP-E1					BD80FCOWFP-E2	BD80FCOWFP-E2
BA17808T					BD80FCOWFP-E2	BD80FCOWFP-E2
BA17809CP-E2						
BA17809FP-E2						
BA17809FP-E1						
BA17809T						
BA17810CP					BDJ0FCOWFP-E2	BDJ0FCOWFP-E2
BA17810CP-E2					BDJ0FCOWFP-E2	BDJ0FCOWFP-E2
BA17810FP-E2					BDJ0FCOWFP-E2	BDJ0FCOWFP-E2
BA17810FP-E1					BDJ0FCOWFP-E2	BDJ0FCOWFP-E2
BA17810T					BDJ0FCOWFP-E2	BDJ0FCOWFP-E2
BA17812CP-E2					BDJ2FCOWFP-E2	BDJ2FCOWFP-E2
BA17812FP-E2					BDJ2FCOWFP-E2	BDJ2FCOWFP-E2
BA17812FP-E1					BDJ2FCOWFP-E2	BDJ2FCOWFP-E2
BA17812T					BDJ2FCOWFP-E2	BDJ2FCOWFP-E2

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Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BA17815CP-E2					BDJ5FCOWFP-E2	BDJ5FCOWFP-E2
BA17815FP-E2					BDJ5FCOWFP-E2	BDJ5FCOWFP-E2
BA17815FP-E1					BDJ5FCOWFP-E2	BDJ5FCOWFP-E2
BA17815T					BDJ5FCOWFP-E2	BDJ5FCOWFP-E2
BA17818CP-E2					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA17818FP-E2					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA17818FP-E1					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA17818T					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA17820CP-E2					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA17820FP-E2					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA17820FP-E1					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA17820T					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA17824CP-E2					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA17824FP-E2					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA17824FP-E1					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA17824T					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA178M05CP-E2					BD50FC0FP-E2	BD50FC0FP-E2
BA178M05FP-E2			BD50FC0FP-E2	BD50FC0FP-E2		
BA178M05FP-RE2			BD50FC0FP-E2	BD50FC0FP-E2		
BA178M05FP-E1			BD50FC0FP-E2	BD50FC0FP-E2		
BA178M05FP-FE2			BD50FC0FP-E2	BD50FC0FP-E2		
BA178M05FP-GE2			BD50FC0FP-E2	BD50FC0FP-E2		
BA178M05T					BD50FC0FP-E2	BD50FC0FP-E2
BA178M06CP-E2					BD60FCOWFP-E2	BD60FCOWFP-E2
BA178M06FP-E2					BD60FCOWFP-E2	BD60FCOWFP-E2
BA178M06FP-E1					BD60FCOWFP-E2	BD60FCOWFP-E2
BA178M06T					BD60FCOWFP-E2	BD60FCOWFP-E2
BA178M07CP-E2					BD70FCOWFP-E2	BD70FCOWFP-E2
BA178M07FP-E2					BD70FCOWFP-E2	BD70FCOWFP-E2
BA178M07FP-E1					BD70FCOWFP-E2	BD70FCOWFP-E2
BA178M07T					BD70FCOWFP-E2	BD70FCOWFP-E2
BA178M08CP-E2					BD80FCOWFP-E2	BD80FCOWFP-E2
BA178M08FP-E2					BD80FCOWFP-E2	BD80FCOWFP-E2
BA178M08FP-E1					BD80FCOWFP-E2	BD80FCOWFP-E2
BA178M08T					BD80FCOWFP-E2	BD80FCOWFP-E2
BA178M09CP-E2						
BA178M09FP-E2						
BA178M09FP-E1						
BA178M09FP-FE2						
BA178M09T						
BA178M10CP-E2					BDJ0FCOWFP-E2	BDJ0FCOWFP-E2
BA178M10FP-E2					BDJ0FCOWFP-E2	BDJ0FCOWFP-E2
BA178M10FP-E1					BDJ0FCOWFP-E2	BDJ0FCOWFP-E2
BA178M10T					BDJ0FCOWFP-E2	BDJ0FCOWFP-E2
BA178M12CP-E2					BDJ2FCOWFP-E2	BDJ2FCOWFP-E2
BA178M12FP-E2					BDJ2FCOWFP-E2	BDJ2FCOWFP-E2
BA178M12FP-E1					BDJ2FCOWFP-E2	BDJ2FCOWFP-E2
BA178M12T					BDJ2FCOWFP-E2	BDJ2FCOWFP-E2
BA178M15CP-E2					BDJ5FCOWFP-E2	BDJ5FCOWFP-E2
BA178M15FP-E2					BDJ5FCOWFP-E2	BDJ5FCOWFP-E2
BA178M15FP-E1					BDJ5FCOWFP-E2	BDJ5FCOWFP-E2

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	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BA178M15T					BDJ5FCOWFP-E2	BDJ5FCOWFP-E2
BA178M18CP-E2						
BA178M18FP-E2						
BA178M18FP-E1						
BA178M18FP-FE2						
BA178M18T						
BA178M20CP-E2					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA178M20FP-E2					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA178M20FP-E1					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA178M20T					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA178M24CP-E2					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA178M24FP-E2					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA178M24FP-E1					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA178M24T					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA18BC0FP-E2					BD18GC0JEFJ-E2	BD18GC0JEFJ-E2
BA18BC0FP-E1					BD18GC0JEFJ-E2	BD18GC0JEFJ-E2
BA18BC0T					BD18GC0JEFJ-E2	BD18GC0JEFJ-E2
BA18BC0WFP-E2					BD18GC0JEFJ-E2	BD18GC0JEFJ-E2
BA18BC0WT					BD18GC0JEFJ-E2	BD18GC0JEFJ-E2
BA18BC0WT-V5					BD18GC0JEFJ-E2	BD18GC0JEFJ-E2
BA18DD0T					BD18FD0WHFP-TR	BD18FD0WHFP-TR
BA18DD0WHFP-TR			BD18FD0WHFP-TR	BD18FD0WHFP-TR		
BA18DD0WT					BD18FD0WHFP-TR	BD18FD0WHFP-TR
BA18JC5T					BD18FD0WHFP-TR	BD18FD0WHFP-TR
BA2107G-TR						
BA2115F-E2						
BA2115FVM-TR						
BA25BC0FP-E2					BD25GC0JEFJ-E2	BD25GC0JEFJ-E2
BA25BC0FP-RE2					BD25GC0JEFJ-E2	BD25GC0JEFJ-E2
BA25BC0T					BD25GC0JEFJ-E2	BD25GC0JEFJ-E2
BA25BC0T-M					BD25GC0VEFJ-ME2	BD25GC0VEFJ-ME2
BA25BC0WFP-E2					BD25GC0JEFJ-E2	BD25GC0JEFJ-E2
BA25BC0WT					BD25GC0JEFJ-E2	BD25GC0JEFJ-E2
BA25BC0WT-V5					BD25GC0JEFJ-E2	BD25GC0JEFJ-E2
BA25DD0T					BD25FD0WHFP-TR	BD25FD0WHFP-TR
BA25DD0WHFP-TR			BD25FD0WHFP-TR	BD25FD0WHFP-TR		
BA25F18WHFP-TR						
BA25JC5T					BD25FD0WHFP-TR	BD25FD0WHFP-TR
BA2901F			LM2901F-F7E2(TMP)	LM2901F-E2		
BA2901KN-E2					LM2901FV-F7E2(TMP)	LM2901FV-E2
BA2901SF-E2			LM2901F-F7E2(TMP)	LM2901F-E2		
BA2901SFV-E2			LM2901FV-F7E2(TMP)	LM2901FV-E2		
BA2901SKN-E2					LM2901FV-F7E2(TMP)	LM2901FV-E2
BA2902F-GE2			LM2902F-F7E2(TMP)	LM2902F-E2		
BA2902FV-E2			LM2902FV-F7E2(TMP)	LM2902FV-E2		
BA2902F-E2			LM2902F-F7E2(TMP)	LM2902F-E2		
BA2902KN-E2					LM2902FV-F7E2(TMP)	LM2902FV-E2
BA2902SF-E2			LM2902F-F7E2(TMP)	LM2902F-E2		
BA2902SFV-E2			LM2902FV-F7E2(TMP)	LM2902FV-E2		
BA2902SKN-E2					LM2902FV-F7E2(TMP)	LM2902FV-E2
BA2902YFV-AUMGE2			LM2902FV-F7E2(TMP)	LM2902FV-E2		

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BA2903SFVM-TL			LM2903FVM-F7TR(TMP)	LM2903FVM-TR		
BA2903YF-C			LM2903EZFJ-CF7E2(TMP)	LM2903EZFJ-CE2		
BA2903YFVM-CTR						
BA2904FVM-TR			LM2904FVM-F7GTR(TMP)	LM2904FVM-GTR		
BA2904YFVM-CTR						
BA30BC0FP-E2					BD30GC0JEFJ-E2	BD30GC0JEFJ-E2
BA30BC0FP-GE2					BD30GC0JEFJ-E2	BD30GC0JEFJ-E2
BA30BC0T					BD30GC0JEFJ-E2	BD30GC0JEFJ-E2
BA30BC0WFP-E2					BD30GC0JEFJ-E2	BD30GC0JEFJ-E2
BA30BC0WT					BD30GC0JEFJ-E2	BD30GC0JEFJ-E2
BA30DD0T					BD30FD0WHFP-TR	BD30FD0WHFP-TR
BA30DD0WHFP-TR			BD30FD0WHFP-TR	BD30FD0WHFP-TR		
BA30DD0WT					BD30FD0WHFP-TR	BD30FD0WHFP-TR
BA30E00WHFP-TR						
BA30JC5T					BD30FD0WHFP-TR	BD30FD0WHFP-TR
BA3121F-E2						
BA3121F-E1						
BA3123F-E2						
BA3129F						
BA3129F-E1						
BA3129F-E2						
BA3131FS-E2						
BA3181FV-E2						
BA3254FP-E1						
BA3257FP-E2						
BA3257HFP-TR						
BA3258FP-E2						
BA3258HFP-FTR						
BA3258HFP-TR						
BA3259HFP-TR						
BA3259HFP-DTR						
BA3260CP-V5E2						
BA3261CP-V5E2						
BA3272FP-E2						
BA32901FV-CE2						
BA33B00FP-E2						
BA33BC0FP-E2			BD33FC0FP-E2	BD33FC0FP-E2		
BA33BC0FP-RE2			BD33FC0FP-E2	BD33FC0FP-E2		
BA33BC0T					BD33FC0FP-E2	BD33FC0FP-E2
BA33BC0WFP-E2			BD33FC0WFP-E2	BD33FC0WFP-E2		
BA33BC0WFP-QE2			BD33FC0WFP-E2	BD33FC0WFP-E2		
BA33BC0WT					BD33FC0WFP-E2	BD33FC0WFP-E2
BA33BC0WT-V5					BD33FC0WFP-E2	BD33FC0WFP-E2
BA33C18FP-E2						
BA33C25FP-E2						
BA33C25HFP-TR						
BA33D15HFP-TR						
BA33D18HFP-TR						
BA33DD0T					BD33FD0WHFP-TR	BD33FD0WHFP-TR
BA33DD0WHFP-TR			BD33FD0WHFP-TR	BD33FD0WHFP-TR		
BA33DD0WT					BD33FD0WHFP-TR	BD33FD0WHFP-TR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BA33JC5T					BD33FD0WHFP-TR	BD33FD0WHFP-TR
BA3404F-E2						
BA3404FVM-TR						
BA3474F-E2						
BA3662CP-V5E2					BD00FC0WFP-E2	BD00FC0WFP-E2
BA3680FP-E2						
BA3835F-E2						
BA3838F-E2						
BA3884F-E2						
BA3896KVA-E2						
BA3946FP-E2			BD33FC0FP-E2	BD33FC0FP-E2	BD33GC0WEFJ-E2	BD33GC0WEFJ-E2
BA3948FP-E2						
BA3953T-V5						
BA3965F-E2						
BA3965FP-E2						
BA3986FV-E2						
BA3993F-E2						
BA4116FV-E2						
BA41W12ST-V5						
BA4510F						
BA4510F-E2						
BA4510FV-E2						
BA4510FVM-GTR						
BA4510FVT-GE2						
BA4558						
BA4558F						
BA4558F-DXE2						
BA4558F-DXTE2						
BA4558F-E1						
BA4558F-E2						
BA4558FJ-GE2						
BA4558FV-GE2						
BA4558FVM-GTR						
BA4558FVT-GE2						
BA4558RF-E2						
BA4558RFJ-GE2						
BA4558RFV-E2						
BA4558RFVM-TR						
BA4558RFVT-E2						
BA4558YF-MGE2						
BA4558YFV-MGE2						
BA4558YFVM-MGTR						
BA4560						
BA4560F-E2						
BA4560F-E1						
BA4560FJ-GE2						
BA4560FV-GE2						
BA4560FVM-GTR						
BA4560FVT-GE2						
BA4560N						
BA4560RF						

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BA4560RF-E2						
BA4560RFJ-G						
BA4560RFJ-GE2						
BA4560RFV-E2						
BA4560RFVM-TR						
BA4560RFVT-E2						
BA4560YF-MGE2						
BA4560YFV-MGE2						
BA4560YFVM-MGTR						
BA4564RFV-E2						
BA4564WV-E2						
BA4580RF						
BA4580RF-E2						
BA4580RFJ-G						
BA4580RFJ-GE2						
BA4580RFVM-TR						
BA4580RFVT-E2						
BA4580YF-MGE2						
BA4580YFVM-MGTR						
BA4584FV-E2						
BA4584RF-E2						
BA4584RFV-E2						
BA4584YFV-MGE2						
BA4907FP-E2						
BA4915-V11						
BA4916						
BA50BB2RF-E2						
BA50BC0FP-E2			BD50FC0FP-E2	BD50FC0FP-E2	BD50GC0JEFJ-E2	BD50GC0JEFJ-E2
BA50BC0FP-CE2			BD50C0AFP-CE2	BD50C0AFP-CE2	BD50GC0VEFJ-ME2	BD50GC0VEFJ-ME2
BA50BC0FP-RE2			BD50FC0FP-E2	BD50FC0FP-E2	BD50GC0JEFJ-E2	BD50GC0JEFJ-E2
BA50BC0T					BD50FC0FP-E2	BD50FC0FP-E2
BA50BC0WFP-E2			BD50FC0WFP-E2	BD50FC0WFP-E2		
BA50BC0WFP-MSE2			BD50C0AWFP-CE2	BD50C0AWFP-CE2		
BA50BC0WT					BD50FC0WFP-E2	BD50FC0WFP-E2
BA50BC0WT-V5					BD50FC0WFP-E2	BD50FC0WFP-E2
BA50DD0T					BD50FD0WHFP-TR	BD50FD0WHFP-TR
BA50DD0WHFP-TR						
BA50DD0WT					BD50FD0WHFP-TR	BD50FD0WHFP-TR
BA50JC5T					BD50FD0WHFP-TR	BD50FD0WHFP-TR
BA51W12ST						
BA5210FS-E2						
BA5406						
BA5810FM-E2						
BA5810FP-E2						
BA5810FP-TE2						
BA5813FM-E2						
BA5813FM-FE2						
BA5814FM-E2						
BA5825FP-E2						
BA5826FP-E2						
BA5826HFP-E2						

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BA5830FM-E2						
BA5830FP-E2						
BA5830FP-DE2						
BA5834FM-E2						
BA5834FM-TE2						
BA5835FM-E2						
BA5835FP-FE2						
BA5838FM-E2						
BA5839FP-E2						
BA5840FM-E2						
BA5888FP-E2						
BA5915FP-E2						
BA5927FM-E2						
BA5929FP-E2						
BA5937AFP-FE2						
BA5937AFP-E2						
BA5948FP-E2						
BA5949FP						
BA5954AFP-E2						
BA5954FM-E2						
BA5954FP-E2						
BA5960FS-E2						
BA5962FVM-TR						
BA5962FVM-FTR						
BA5968FP-E2						
BA5985FM-E2						
BA5985FM-DE2						
BA5986FM-E2						
BA60BC0FP-E2					BD60FC0WFP-E2	BD60FC0WFP-E2
BA60BC0T					BD60FC0WFP-E2	BD60FC0WFP-E2
BA60BC0WFP-E2			BD60FC0WFP-E2	BD60FC0WFP-E2		
BA60BC0WFP-MSE2			BD60FC0WFP-E2	BD60FC0WFP-E2		
BA60BC0WT					BD60FC0WFP-E2	BD60FC0WFP-E2
BA60JCST					BD00FD0WHFP-TR	BD00FD0WHFP-TR
BA6167CH-0W						
BA6168CH-1W						
BA6179CH-0W						
BA6194FP-E2						
BA6197FP-E1						
BA6219B					BD62120JEFJ-E2	BD62120JEFJ-E2
BA6219BFP-E2					BD62120JEFJ-E2	BD62120JEFJ-E2
BA6219BFP-Y					BD62120JEFJ-E2	BD62120JEFJ-E2
BA6219BFP-YE2					BD62120JEFJ-E2	BD62120JEFJ-E2
BA6220						
BA6222					BD62120JEFJ-E2	BD62120JEFJ-E2
BA6285AFP-YE2					BD62110JEFJ-E2	BD62110JEFJ-E2
BA6285AFP-YDE2					BD62110JEFJ-E2	BD62110JEFJ-E2
BA6285FP					BD62110JEFJ-E2	BD62110JEFJ-E2
BA6285FP-E2					BD62110JEFJ-E2	BD62110JEFJ-E2
BA6285FP-F					BD62110JEFJ-E2	BD62110JEFJ-E2
BA6285FS-E2					BD62110JEFJ-E2	BD62110JEFJ-E2



PTN 1025006

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BA6287F					BD62110JEFJ-E2	BD62110JEFJ-E2
BA6287F-E2					BD62110JEFJ-E2	BD62110JEFJ-E2
BA6287F-FE2					BD62110JEFJ-E2	BD62110JEFJ-E2
BA6288FS					BD62110JEFJ-E2	BD62110JEFJ-E2
BA6288FS-E2					BD62110JEFJ-E2	BD62110JEFJ-E2
BA6289F					BD62110JEFJ-E2	BD62110JEFJ-E2
BA6289F-E2					BD62110JEFJ-E2	BD62110JEFJ-E2
BA6297AFP-E2						
BA6299FP-E2						
BA6392FP						
BA6404F						
BA6404F-E2						
BA6404F-E1						
BA6406F						
BA6407AF						
BA6407AF-E1						
BA6407AF-E2						
BA6407AF-GE2						
BA6407AF-TE2						
BA6417F-E2					BD62110JEFJ-E2	BD62110JEFJ-E2
BA6423AF					BD69830FV-GE2	BD69830FV-GE2
BA6423AF-E2					BD69830FV-GE2	BD69830FV-GE2
BA6423AF-GE2					BD69830FV-GE2	BD69830FV-GE2
BA6424AFS-E2					BD69830FV-GE2	BD69830FV-GE2
BA6424AFS-GE2					BD69830FV-GE2	BD69830FV-GE2
BA6425					BD63242FV-E2	BD63242FV-E2
BA6425FV-E2					BD63242FV-E2	BD63242FV-E2
BA6427F					BD6981FVM-GTR	BD6981FVM-GTR
BA6427F-E2					BD6981FVM-GTR	BD6981FVM-GTR
BA6428F-E2					BD6982FVM-GTR	BD6982FVM-GTR
BA6492BFS						
BA6492BFS-E2						
BA6506F-GE2						
BA6526CH-1W						
BA6526CH-3W						
BA6566F-E1						
BA6566F-E2						
BA6566FP-E2						
BA6640F-E2						
BA6664FM						
BA6664FM-E2						
BA6731A-HC						
BA6745-HC						
BA6790FP-E1						
BA6790FP-E2						
BA6791FP-E2						
BA6791FP-E1						
BA6811F						
BA6811F-AE2						
BA6811F-E2						
BA6811F-SAE2						

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BA6811F-TE2						
BA6813F						
BA6813F-E2						
BA6814F-E2						
BA6814F-TE2						
BA6817F						
BA6817F-E2						
BA6818FS						
BA6818FS-E2						
BA6840BFP						
BA6840BFP-E2						
BA6840BFP-Y						
BA6840BFP-YE2						
BA6845FS						
BA6845FS-E2					BD63565EFV-E2	BD63565EFV-E2
BA6845FS-E1						
BA6846FV-E2					BD63565EFV-E2	BD63565EFV-E2
BA6846FV-DGE2						
BA6849FM						
BA6849FM-E2						
BA6849FP						
BA6849FP-E2						
BA6849FP-Y						
BA6849FP-YE2						
BA6849FS-E2						
BA6859AFP						
BA6859AFP-E2						
BA6859AFP-YE2						
BA6868FM-E2						
BA6885FP-E2						
BA6901F-E2						
BA6901F-GE2						
BA6901F-TE2						
BA6902F-E2						
BA6904F-E2						
BA6904F-TE2						
BA6905FV-FE2						
BA6906F-FE2					BD6982FVM-GTR	BD6982FVM-GTR
BA6906F-GE2					BD6982FVM-GTR	BD6982FVM-GTR
BA6906F-E2					BD6982FVM-GTR	BD6982FVM-GTR
BA6907F-E2					BD6981FVM-GTR	BD6981FVM-GTR
BA6907F-TE2					BD6981FVM-GTR	BD6981FVM-GTR
BA6908F					BD6981FVM-GTR	BD6981FVM-GTR
BA6908F-E2					BD6981FVM-GTR	BD6981FVM-GTR
BA6908F-GE2					BD6981FVM-GTR	BD6981FVM-GTR
BA6920FP-Y					BD62110JEFJ-E2	BD62110JEFJ-E2
BA6920FP-YE2					BD62110JEFJ-E2	BD62110JEFJ-E2
BA6920FP-YDE2					BD62110JEFJ-E2	BD62110JEFJ-E2
BA6951FS-E2					BD62110JEFJ-E2	BD62110JEFJ-E2
BA6966FV						
BA6966FV-E2						

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BA6966FV-M						
BA6966FV-ME2						
BA6996FP						
BA6996FP-E2						
BA7046F-E2						
BA7071F-E2						
BA7078AF-GE2						
BA7078AF-E2						
BA7082F						
BA7082F-E2						
BA70BC0FP-E2					BD70FC0WFP-E2	BD70FC0WFP-E2
BA70BC0T					BD70FC0WFP-E2	BD70FC0WFP-E2
BA70BC0WFP-E2			BD70FC0WFP-E2	BD70FC0WFP-E2		
BA70BC0WT					BD70FC0WFP-E2	BD70FC0WFP-E2
BA7612F-E2						
BA7613F-AE2						
BA7613F-E2						
BA7622F-E2						
BA7623F-E2						
BA7649AF-E2						
BA7649AF-E1						
BA7653AF-E2						
BA7653AFV-E2						
BA7654F-E2						
BA7655AF-E2						
BA7657F-E2						
BA7660FS-E2						
BA7664AFV-E2						
BA7665AFS-E2						
BA7666FS-E2						
BA7769F-E2						
BA7786FP-Y						
BA7786FP-YE2						
BA7805CP-E2					BD50FC0FP-E2	BD50FC0FP-E2
BA7805FP-E2			BD50FC0FP-E2	BD50FC0FP-E2		
BA7806CP-E2					BD60FC0WFP-E2	BD60FC0WFP-E2
BA7806FP-E2					BD60FC0WFP-E2	BD60FC0WFP-E2
BA7807CP-E2					BD70FC0WFP-E2	BD70FC0WFP-E2
BA7807FP-E2					BD70FC0WFP-E2	BD70FC0WFP-E2
BA7808CP-E2					BD80FC0WFP-E2	BD80FC0WFP-E2
BA7808FP-E2					BD80FC0WFP-E2	BD80FC0WFP-E2
BA7809CP-E2						
BA7809FP-E2						
BA7810CP-E2					BDJ0FC0WFP-E2	BDJ0FC0WFP-E2
BA7810FP-E2					BDJ0FC0WFP-E2	BDJ0FC0WFP-E2
BA7810HFP-TR			BD00FD0EHFP-MTR	BD00FD0EHFP-MTR		
BA7810T-V5					BDJ0FC0WFP-E2	BDJ0FC0WFP-E2
BA7812CP-E2					BDJ2FC0WFP-E2	BDJ2FC0WFP-E2
BA7812FP-E2					BDJ2FC0WFP-E2	BDJ2FC0WFP-E2
BA7815CP-E2					BDJ5FC0WFP-E2	BDJ5FC0WFP-E2
BA7815FP-E2					BDJ5FC0WFP-E2	BDJ5FC0WFP-E2

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BA7818CP-E2					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA7818FP-E2					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA7820CP-E2					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA7820FP-E2					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA7824CP-E2					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA7824FP-E2					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA78M05CP-E2					BD50FC0FP-E2	BD50FC0FP-E2
BA78M05FP-E2			BD50FC0FP-E2	BD50FC0FP-E2		
BA78M06CP-E2					BD60FC0WFP-E2	BD60FC0WFP-E2
BA78M06FP-E2					BD60FC0WFP-E2	BD60FC0WFP-E2
BA78M07CP-E2					BD70FC0WFP-E2	BD70FC0WFP-E2
BA78M07FP-E2					BD70FC0WFP-E2	BD70FC0WFP-E2
BA78M08CP-E2					BD80FC0WFP-E2	BD80FC0WFP-E2
BA78M08FP-E2					BD80FC0WFP-E2	BD80FC0WFP-E2
BA78M09CP-E2						
BA78M09FP-E2						
BA78M10CP-E2					BDJ0FC0WFP-E2	BDJ0FC0WFP-E2
BA78M10FP-E2					BDJ0FC0WFP-E2	BDJ0FC0WFP-E2
BA78M12CP-E2					BDJ2FC0WFP-E2	BDJ2FC0WFP-E2
BA78M12FP-E2					BDJ2FC0WFP-E2	BDJ2FC0WFP-E2
BA78M15CP-E2					BDJ5FC0WFP-E2	BDJ5FC0WFP-E2
BA78M15FP-E2					BDJ5FC0WFP-E2	BDJ5FC0WFP-E2
BA78M18CP-E2						
BA78M18FP-E2						
BA78M20CP-E2					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA78M20FP-E2					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA78M24CP-E2					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA78M24FP-E2					BD00FDAWHFP-TR	BD00FDAWHFP-TR
BA80BC0FP-CE2					BD80FC0WFP-E2	BD80FC0WFP-E2
BA80BC0FP-E2					BD80FC0WFP-E2	BD80FC0WFP-E2
BA80BC0T					BD80FC0WFP-E2	BD80FC0WFP-E2
BA80BC0WFP-E2			BD80FC0WFP-E2	BD80FC0WFP-E2		
BA80BC0WT					BD80FC0WFP-E2	BD80FC0WFP-E2
BA80JCST					BD80FD0WHFP-TR	BD80FD0WHFP-TR
BA8201F-E2						
BA8201F-E1						
BA8206						
BA8206F-A						
BA8206F-AE1						
BA8206F-BE2						
BA8206F-E1						
BA8206F-E2						
BA8225FP-YE2						
BA8270F						
BA8270F-E2						
BA8271F-FE2						
BA8272F						
BA8274F-E2						
BA8275F-E2						
BA8391G-BZTR			LM8391G-LBF7TR(TMP)	LM8391G-LB		
BA8391G-RTR			LM8391G-LBF7TR(TMP)	LM8391G-LB		

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BA8521F-E2						
BA8522RF-E2						
BA8522RFV-E2						
BA8522RFVM-TR						
BA90BC0FP-E2						
BA90BC0T						
BA90BC0WFP-E2						
BA90BC0WT						
BA90BC0WT-V5						
BA90DD0T					BD90FD0WHFP-TR	BD90FD0WHFP-TR
BA90DD0WHFP-TR			BD90FD0WHFP-TR	BD90FD0WHFP-TR		
BA90DD0WT					BD90FD0WHFP-TR	BD90FD0WHFP-TR
BA90JC5T					BD90FD0WHFP-TR	BD90FD0WHFP-TR
BA92902YF-C					LM2902EZFV-CF7E2(TMP)	LM2902EZFV-CE2
BA92902YFV-C			LM2902EZFV-CF7E2(TMP)	LM2902EZFV-CE2		
BA92904YF-C			LM2904EZFJ-CF7E2(TMP)	LM2904EZFJ-CE2		
BA92904YFV-C			LM2904EZFVT-CE2	LM2904EZFVT-CE2		
BA9700AF-E2						
BA9700AFV-E2						
BA9711CH-3W						
BA9741F-E2						
BA9741FS-E2					BD8303MUV-BZE2 or BD9306AFVM-TR	BD8303MUV-E2 or BD9306AFVM-TR
BA9743AFV-E2						
BA9743AFV-FE2						
BA9743AFV-GE2						
BA9743AFV-LE2						
BA9744FV-E2					BD8303MUV-BZE2 or BD9306AFVM-TR	BD8303MUV-E2 or BD9306AFVM-TR
BA9744FV-FE2						
BA9744FV-GE2						
BAIC076A-0W						
BAIC079A-0W						
BAIC079C-0W						
BAIC080-0W						
BAIC080A-0W						
BAIC080B-0W						
BAIC080C-0W						
BAIC089-0W						
BAIC089A-0W						
BAIC090A-0W						
BAJ0BC0FP-E2					BDJ0FC0WFP-E2	BDJ0FC0WFP-E2
BAJ0BC0FP-RE2					BDJ0FC0WFP-E2	BDJ0FC0WFP-E2
BAJ0BC0T					BDJ0FC0WFP-E2	BDJ0FC0WFP-E2
BAJ0BC0WFP-E2			BDJ0FC0WFP-E2	BDJ0FC0WFP-E2		
BAJ0BC0WT					BDJ0FC0WFP-E2	BDJ0FC0WFP-E2
BAJ0CC0FP-E2					BDJ0FC0WFP-E2	BDJ0FC0WFP-E2
BAJ0CC0T					BDJ0FC0WFP-E2	BDJ0FC0WFP-E2
BAJ0CC0T-F					BDJ0FC0WFP-E2	BDJ0FC0WFP-E2
BAJ0CC0WT					BDJ0FC0WFP-E2	BDJ0FC0WFP-E2
BAJ0CC0WT-F					BDJ0FC0WFP-E2	BDJ0FC0WFP-E2
BAJ2CC0FP-E2					BDJ2FC0WFP-E2	BDJ2FC0WFP-E2
BAJ2CC0FP-FE2					BDJ2FC0WFP-E2	BDJ2FC0WFP-E2

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BAJ2CC0FP-UBE2					BDJ2FC0WFP-E2	BDJ2FC0WFP-E2
BAJ2CC0T					BDJ2FC0WFP-E2	BDJ2FC0WFP-E2
BAJ2CC0T-F					BDJ2FC0WFP-E2	BDJ2FC0WFP-E2
BAJ2CC0WFP-E2			BDJ2FC0WFP-E2	BDJ2FC0WFP-E2		
BAJ2CC0WT					BDJ2FC0WFP-E2	BDJ2FC0WFP-E2
BAJ2CC0WT-F					BDJ2FC0WFP-E2	BDJ2FC0WFP-E2
BAJ2CC0WT-V5					BDJ2FC0WFP-E2	BDJ2FC0WFP-E2
BAJ2DD0T					BDJ2FD0WHFP-TR	BDJ2FD0WHFP-TR
BAJ2DD0WHFP-TR						
BAJ2DD0WT					BDJ2FD0WHFP-TR	BDJ2FD0WHFP-TR
BAJ5CC0FP-E2					BDJ5FC0WFP-E2	BDJ5FC0WFP-E2
BAJ5CC0FP-FE2					BDJ5FC0WFP-E2	BDJ5FC0WFP-E2
BAJ5CC0T					BDJ5FC0WFP-E2	BDJ5FC0WFP-E2
BAJ5CC0T-F					BDJ5FC0WFP-E2	BDJ5FC0WFP-E2
BAJ5DD0T					BDJ5FD0WHFP-TR	BDJ5FD0WHFP-TR
BAJ6DD0T					BDJ6FD0WHFP-TR	BDJ6FD0WHFP-TR
BAJ6DD0WHFP-TR						
BAJ6DD0WT					BDJ6FD0WHFP-TR	BDJ6FD0WHFP-TR
BD2051AFJ-E2						
BD2055AFJ-E2						
BD2065AFJ						
BD2065AFJ-E2						
BD2065AFJ-GE2						
BD2065AFJ-HVE2						
BD2653SWV-E2					In planning(Substitute product of BD2653SWV-E2)	In planning(Substitute product of BD2653SWV-E2)
BD3004HFP-TR					BD4271HFP-CTR	BD4271HFP-CTR
BD3005HFP-TR						
BD3007HFP-CTR					BD4271HFP-CTR	BD4271HFP-CTR
BD3010AFV-E2					BD4271EFJ-CE2	BD4271EFJ-CE2
BD3011FV-E2					BD4271EFJ-CE2	BD4271EFJ-CE2
BD3020HFP-TR					BD4271HFP-CTR	BD4271HFP-CTR
BD3021HFP-TR						
BD3180FV-E2						
BD3320KV						
BD3403FV-E2						
BD3532F-E2						
BD3532F-RE2						
BD3532F-GE2						
BD3561AFP-CE2						
BD3561AFP-CTE2						
BD3561BFP-CE2			BD450S5WFP-CE2	BD450S5WFP-CE2		
BD3565HFP-TR						
BD3566FP-E2						
BD3570FP-E2						
BD3570HFP-TR					BD433S5FP-CE2	BD433S5FP-CE2
BD3570YFP-ME2						
BD3570YHFP-MTR					BD433S5FP-CE2	BD433S5FP-CE2
BD3571AHFP-TR					BD450S5FP-CE2	BD450S5FP-CE2
BD3571FP-E2						
BD3571FP-RE2						
BD3571HFP-TR					BD450S5FP-CE2	BD450S5FP-CE2

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD3571HFP-RTR					BD450S5FP-CE2	BD450S5FP-CE2
BD3571YFP-ME2						
BD3571YHFP-MTR					BD450S5FP-CE2	BD450S5FP-CE2
BD3572FP-E2						
BD3572HFP-TR						
BD3572YFP-ME2						
BD3572YFP-E2						
BD3572YHFP-MTR						
BD3573FP-E2						
BD3573HFP-TR					BD433S5WFP-CE2	BD433S5WFP-CE2
BD3573YFP-ME2						
BD3573YHFP-MTR					BD433S5WFP-CE2	BD433S5WFP-CE2
BD3574FP-E2						
BD3574FP-ME2						
BD3574HFP-TR					BD450S5WFP-CE2	BD450S5WFP-CE2
BD3574YFP-ME2						
BD3574YHFP-MTR					BD450S5WFP-CE2	BD450S5WFP-CE2
BD3575FP-E2						
BD3575HFP-TR						
BD3575YFP-ME2						
BD3575YHFP-MTR						
BD3771FVM-TR					BD87B00FVM-CTR	BD87B00FVM-CTR
BD3794FVM-TR			BD87B41FVM-CTR	BD87B41FVM-CTR		
BD37A19FVM-RTR					BD87B00FVM-CTR	BD87B00FVM-CTR
BD37A19FVM-TR					BD87B00FVM-CTR	BD87B00FVM-CTR
BD37A41FVM-MTR			BD37B41FVM-CTR	BD37B41FVM-CTR		
BD37A41FVM-TR			BD37B41FVM-CTR	BD37B41FVM-CTR		
BD37A41FVM-RTR			BD37B41FVM-CTR	BD37B41FVM-CTR		
BD3801FS-E2						
BD3805F-E2					BD37033FV-ME2	BD37033FV-ME2
BD3812F-E2					BD34700FV-E2	BD34700FV-E2
BD3813KS-E2						
BD3814FV-E2						
BD3814FV-FE2						
BD3827K-E2						
BD3834FS-E2						
BD3841FS-E2						
BD3842FS-E2						
BD3843FS-E2						
BD3861FS-E2						
BD3870FS-E2						
BD3871FS-E2						
BD3872FS-E2						
BD3882FV-E2						
BD3883FS-E2						
BD3888FS						
BD3888FS-E2						
BD3916FVM-TR						
BD3925FP-CE2					BD42530FPJ-CE2	BD42530FPJ-CE2
BD3925HFP-CTR					BD42530FPJ-CE2	BD42530FPJ-CE2
BD3930FP-E2						

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD3931FP-E2						
BD3931FP-FE2						
BD3931HFP-CTR					BD450S5FP-CE2	BD450S5FP-CE2
BD3931HFP-TR					BD450S5FP-CE2	BD450S5FP-CE2
BD3932FP-E2			BD80C0AFP-CE2	BD80C0AFP-CE2		
BD3940FP-CE2						
BD3940FP-E1						
BD3940FP-E2						
BD3941FP-CE2						
BD3941FP-E2						
BD3941HFP-TR					BD450S5FP2-CE2	BD450S5FP2-CE2
BD3941T						
BD3949FP-ME2						
BD3949HFP-MTR						
BD3950F					BD4269FJ-CE2	BD4269FJ-CE2
BD3950F-E2					BD4269FJ-CE2	BD4269FJ-CE2
BD3951F					BD4269FJ-CE2	BD4269FJ-CE2
BD3951F-E2					BD4269FJ-CE2	BD4269FJ-CE2
BD3956AEFV-CE2						
BD3957AEFV-CE2						
BD3957AEFV-CTE2						
BD3957BEFV-CE2						
BD3997EFV-E2						
BD4153EFV-E2						
BD45231G-TR					BD5223G-1TR	BD5223G-1TR
BD45232G-GTR					BD5223G-1TR	BD5223G-1TR
BD45232G-TR					BD5223G-1TR	BD5223G-1TR
BD45235G-TR					BD5223G-1TR	BD5223G-1TR
BD45241G-TR					BD5224G-1TR	BD5224G-1TR
BD45242G-TR					BD5224G-1TR	BD5224G-1TR
BD45245G-TR					BD5224G-1TR	BD5224G-1TR
BD45251G-GTR					BD5225G-1TR	BD5225G-1TR
BD45251G-TR					BD5225G-1TR	BD5225G-1TR
BD45252G-TR					BD5225G-1TR	BD5225G-1TR
BD45255G-GTR					BD5225G-1TR	BD5225G-1TR
BD45255G-TR					BD5225G-1TR	BD5225G-1TR
BD45261G-GTR					BD5226G-1TR	BD5226G-1TR
BD45261G-TR					BD5226G-1TR	BD5226G-1TR
BD45262G-TR					BD5226G-1TR	BD5226G-1TR
BD45265G-GTR					BD5226G-1TR	BD5226G-1TR
BD45265G-TR					BD5226G-1TR	BD5226G-1TR
BD45271G-GTR					BD5227G-1TR	BD5227G-1TR
BD45271G-TR					BD5227G-1TR	BD5227G-1TR
BD45272G-RTR					BD5227G-1TR	BD5227G-1TR
BD45272G-TR					BD5227G-1TR	BD5227G-1TR
BD45275G-GTR					BD5227G-1TR	BD5227G-1TR
BD45275G-RTR					BD5227G-1TR	BD5227G-1TR
BD45275G-TR					BD5227G-1TR	BD5227G-1TR
BD45281G-TR					BD5228G-1TR	BD5228G-1TR
BD45282G-TR					BD5228G-1TR	BD5228G-1TR
BD45282G-RTR					BD5228G-1TR	BD5228G-1TR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD45285G-TR					BD5228G-1TR	BD5228G-1TR
BD45285G-RTR					BD5228G-1TR	BD5228G-1TR
BD45291G-TR					BD5229G-1TR	BD5229G-1TR
BD45292G-TR					BD5229G-1TR	BD5229G-1TR
BD45295G-RTR					BD5229G-1TR	BD5229G-1TR
BD45295G-TR					BD5229G-1TR	BD5229G-1TR
BD45301G-GTR					BD5230G-1TR	BD5230G-1TR
BD45301G-RTR					BD5230G-1TR	BD5230G-1TR
BD45301G-TR					BD5230G-1TR	BD5230G-1TR
BD45302G-TR					BD5230G-1TR	BD5230G-1TR
BD45305G-TR					BD5230G-1TR	BD5230G-1TR
BD45311G-GTR					BD5231G-1TR	BD5231G-1TR
BD45311G-TR					BD5231G-1TR	BD5231G-1TR
BD45312G-GTR					BD5231G-1TR	BD5231G-1TR
BD45312G-TR					BD5231G-1TR	BD5231G-1TR
BD45315G-GTR					BD5231G-1TR	BD5231G-1TR
BD45315G-TR					BD5231G-1TR	BD5231G-1TR
BD45321G-TR					BD5232G-1TR	BD5232G-1TR
BD45322G-TR					BD5232G-1TR	BD5232G-1TR
BD45325G-TR					BD5232G-1TR	BD5232G-1TR
BD45331G-GTR					BD5233G-1TR	BD5233G-1TR
BD45331G-TR					BD5233G-1TR	BD5233G-1TR
BD45332G-GTR					BD5233G-1TR	BD5233G-1TR
BD45332G-TR					BD5233G-1TR	BD5233G-1TR
BD45335G-TR					BD5233G-1TR	BD5233G-1TR
BD45341G-TR					BD5234G-1TR	BD5234G-1TR
BD45342G-TR					BD5234G-1TR	BD5234G-1TR
BD45345G-TR					BD5234G-1TR	BD5234G-1TR
BD45351G-TR					BD5235G-1TR	BD5235G-1TR
BD45352G-TR					BD5235G-1TR	BD5235G-1TR
BD45355G-TR					BD5235G-1TR	BD5235G-1TR
BD45361G-TR					BD5236G-1TR	BD5236G-1TR
BD45362G-TR					BD5236G-1TR	BD5236G-1TR
BD45365G-TR					BD5236G-1TR	BD5236G-1TR
BD45371G-TR					BD5237G-1TR	BD5237G-1TR
BD45372G-TR					BD5237G-1TR	BD5237G-1TR
BD45375G-TR					BD5237G-1TR	BD5237G-1TR
BD45381G-GTR					BD5238G-1TR	BD5238G-1TR
BD45381G-TR					BD5238G-1TR	BD5238G-1TR
BD45382G-GTR					BD5238G-1TR	BD5238G-1TR
BD45382G-TR					BD5238G-1TR	BD5238G-1TR
BD45385G-GTR					BD5238G-1TR	BD5238G-1TR
BD45385G-TR					BD5238G-1TR	BD5238G-1TR
BD45391G-TR					BD5239G-1TR	BD5239G-1TR
BD45392G-BZTR					BD5239G-1TR	BD5239G-1TR
BD45392G-TR					BD5239G-1TR	BD5239G-1TR
BD45395G-TR					BD5239G-1TR	BD5239G-1TR
BD45401G-GTR					BD5240G-1TR	BD5240G-1TR
BD45401G-TR					BD5240G-1TR	BD5240G-1TR
BD45402G-TR					BD5240G-1TR	BD5240G-1TR
BD45405G-GTR					BD5240G-1TR	BD5240G-1TR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD45405G-TR					BD5240G-1TR	BD5240G-1TR
BD45411G-TR					BD5241G-1TR	BD5241G-1TR
BD45412G-TR					BD5241G-1TR	BD5241G-1TR
BD45415G-TR					BD5241G-1TR	BD5241G-1TR
BD45421G-TR					BD5242G-2CGTR	BD5242G-2CGTR
BD45422G-TR					BD5242G-1TR	BD5242G-1TR
BD45425G-TR					BD5242G-1TR	BD5242G-1TR
BD45425G-GTR					BD5242G-1TR	BD5242G-1TR
BD45431G-TR					BD5243G-1TR	BD5243G-1TR
BD45432G-GTR					BD5243G-1TR	BD5243G-1TR
BD45432G-TR					BD5243G-1TR	BD5243G-1TR
BD45435G-TR					BD5243G-1TR	BD5243G-1TR
BD45441G-TR					BD5244G-1TR	BD5244G-1TR
BD45442G-TR					BD5244G-1TR	BD5244G-1TR
BD45445G-TR					BD5244G-2CGTR	BD5244G-2CGTR
BD45451G-TR					BD5245G-2CGTR	BD5245G-2CGTR
BD45452G-TR					BD5245G-1TR	BD5245G-1TR
BD45455G-TR					BD5245G-1TR	BD5245G-1TR
BD45461G-TR					BD5246G-1TR	BD5246G-1TR
BD45462G-TR					BD5246G-1TR	BD5246G-1TR
BD45465G-TR					BD5246G-1TR	BD5246G-1TR
BD45471G-TR					BD5247G-1TR	BD5247G-1TR
BD45472G-TR					BD5247G-1TR	BD5247G-1TR
BD45475G-TR					BD5247G-1TR	BD5247G-1TR
BD45481G-TR					BD5248G-1TR	BD5248G-1TR
BD45482G-GTR					BD5248G-1TR	BD5248G-1TR
BD45482G-TR					BD5248G-1TR	BD5248G-1TR
BD45485G-TR					BD5248G-1TR	BD5248G-1TR
BD45E231G-MTR					BD5223G-2CGTR	BD5223G-2CGTR
BD45E232G-MTR					BD5223G-2CGTR	BD5223G-2CGTR
BD45E235G-MTR					BD5223G-2CGTR	BD5223G-2CGTR
BD45E241G-MTR					BD5224G-2CGTR	BD5224G-2CGTR
BD45E242G-MTR					BD5224G-2CGTR	BD5224G-2CGTR
BD45E245G-MTR					BD5224G-2CGTR	BD5224G-2CGTR
BD45E251G-MTR					BD5225G-2CGTR	BD5225G-2CGTR
BD45E252G-MTR					BD5225G-2CGTR	BD5225G-2CGTR
BD45E255G-MTR					BD5225G-2CGTR	BD5225G-2CGTR
BD45E261G-MTR					BD5226G-2CGTR	BD5226G-2CGTR
BD45E262G-MTR					BD5226G-2CGTR	BD5226G-2CGTR
BD45E265G-MTR					BD5226G-2CGTR	BD5226G-2CGTR
BD45E271G-MTR					BD5227G-2CGTR	BD5227G-2CGTR
BD45E272G-MTR					BD5227G-2CGTR	BD5227G-2CGTR
BD45E275G-MTR					BD5227G-2CGTR	BD5227G-2CGTR
BD45E281G-MTR					BD5228G-2CGTR	BD5228G-2CGTR
BD45E282G-MTR					BD5228G-2CGTR	BD5228G-2CGTR
BD45E285G-MTR					BD5228G-2CGTR	BD5228G-2CGTR
BD45E291G-MTR					BD5229G-2CGTR	BD5229G-2CGTR
BD45E292G-MTR					BD5229G-2CGTR	BD5229G-2CGTR
BD45E295G-MTR					BD5229G-2CGTR	BD5229G-2CGTR
BD45E301G-MTR					BD5230G-2CGTR	BD5230G-2CGTR
BD45E302G-MTR					BD5230G-2CGTR	BD5230G-2CGTR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD45E305G-MTR					BD5230G-2CGTR	BD5230G-2CGTR
BD45E311G-MTR					BD5231G-2CGTR	BD5231G-2CGTR
BD45E312G-MTR					BD5231G-2CGTR	BD5231G-2CGTR
BD45E315G-MTR					BD5231G-2CGTR	BD5231G-2CGTR
BD45E321G-MTR					BD5232G-2CGTR	BD5232G-2CGTR
BD45E322G-MTR					BD5232G-2CGTR	BD5232G-2CGTR
BD45E325G-MTR					BD5232G-2CGTR	BD5232G-2CGTR
BD45E331G-MTR					BD5233G-2CGTR	BD5233G-2CGTR
BD45E332G-MTR					BD5233G-2CGTR	BD5233G-2CGTR
BD45E335G-MTR					BD5233G-2CGTR	BD5233G-2CGTR
BD45E341G-MTR					BD5234G-2CGTR	BD5234G-2CGTR
BD45E342G-MTR					BD5234G-2CGTR	BD5234G-2CGTR
BD45E345G-MTR					BD5234G-2CGTR	BD5234G-2CGTR
BD45E351G-MTR					BD5235G-2CGTR	BD5235G-2CGTR
BD45E352G-MTR					BD5235G-2CGTR	BD5235G-2CGTR
BD45E355G-MTR					BD5235G-2CGTR	BD5235G-2CGTR
BD45E361G-MTR					BD5236G-2CGTR	BD5236G-2CGTR
BD45E362G-MTR					BD5236G-2CGTR	BD5236G-2CGTR
BD45E365G-MTR					BD5236G-2CGTR	BD5236G-2CGTR
BD45E371G-MTR					BD5237G-2CGTR	BD5237G-2CGTR
BD45E372G-MTR					BD5237G-2CGTR	BD5237G-2CGTR
BD45E375G-MTR					BD5237G-2CGTR	BD5237G-2CGTR
BD45E381G-MTR					BD5238G-2CGTR	BD5238G-2CGTR
BD45E382G-MTR					BD5238G-2CGTR	BD5238G-2CGTR
BD45E385G-MTR					BD5238G-2CGTR	BD5238G-2CGTR
BD45E391G-MTR					BD5239G-2CGTR	BD5239G-2CGTR
BD45E392G-MTR					BD5239G-2CGTR	BD5239G-2CGTR
BD45E395G-MTR					BD5239G-2CGTR	BD5239G-2CGTR
BD45E401G-MTR					BD5240G-2CGTR	BD5240G-2CGTR
BD45E402G-MTR					BD5240G-2CGTR	BD5240G-2CGTR
BD45E405G-MTR					BD5240G-2CGTR	BD5240G-2CGTR
BD45E411G-MTR					BD5241G-2CGTR	BD5241G-2CGTR
BD45E412G-MTR					BD5241G-2CGTR	BD5241G-2CGTR
BD45E415G-MTR					BD5241G-2CGTR	BD5241G-2CGTR
BD45E421G-MTR					BD5242G-2CGTR	BD5242G-2CGTR
BD45E422G-MTR					BD5242G-2CGTR	BD5242G-2CGTR
BD45E425G-MTR					BD5242G-2CGTR	BD5242G-2CGTR
BD45E431G-MTR					BD5243G-2CGTR	BD5243G-2CGTR
BD45E432G-MTR					BD5243G-2CGTR	BD5243G-2CGTR
BD45E435G-MTR					BD5243G-2CGTR	BD5243G-2CGTR
BD45E441G-MTR					BD5244G-2CGTR	BD5244G-2CGTR
BD45E442G-MTR					BD5244G-2CGTR	BD5244G-2CGTR
BD45E445G-MTR					BD5244G-2CGTR	BD5244G-2CGTR
BD45E451G-MTR					BD5245G-2CGTR	BD5245G-2CGTR
BD45E452G-MTR					BD5245G-2CGTR	BD5245G-2CGTR
BD45E455G-MTR					BD5245G-2CGTR	BD5245G-2CGTR
BD45E461G-MTR					BD5246G-2CGTR	BD5246G-2CGTR
BD45E462G-MTR					BD5246G-2CGTR	BD5246G-2CGTR
BD45E465G-MTR					BD5246G-2CGTR	BD5246G-2CGTR
BD45E471G-MTR					BD5247G-2CGTR	BD5247G-2CGTR
BD45E472G-MTR					BD5247G-2CGTR	BD5247G-2CGTR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD45E475G-MTR					BD5247G-2CGTR	BD5247G-2CGTR
BD45E481G-MTR					BD5248G-2CGTR	BD5248G-2CGTR
BD45E482G-MTR					BD5248G-2CGTR	BD5248G-2CGTR
BD45E485G-MTR					BD5248G-2CGTR	BD5248G-2CGTR
BD46231G-RTR					BD5223G-1TR	BD5223G-1TR
BD46231G-TR					BD5223G-1TR	BD5223G-1TR
BD46232G-TR					BD5223G-1TR	BD5223G-1TR
BD46235G-TR					BD5223G-1TR	BD5223G-1TR
BD46241G-TR					BD5224G-1TR	BD5224G-1TR
BD46242G-TR					BD5224G-1TR	BD5224G-1TR
BD46245G-TR					BD5224G-1TR	BD5224G-1TR
BD46251G-TR					BD5225G-1TR	BD5225G-1TR
BD46252G-TR					BD5225G-1TR	BD5225G-1TR
BD46255G-TR					BD5225G-1TR	BD5225G-1TR
BD46261G-TR					BD5226G-1TR	BD5226G-1TR
BD46262G-TR					BD5226G-1TR	BD5226G-1TR
BD46265G-TR					BD5226G-1TR	BD5226G-1TR
BD46271G-GTR					BD5227G-1TR	BD5227G-1TR
BD46271G-BZTR					BD5227G-1TR	BD5227G-1TR
BD46271G-TR					BD5227G-1TR	BD5227G-1TR
BD46272G-BZTR					BD5227G-1TR	BD5227G-1TR
BD46272G-TR					BD5227G-1TR	BD5227G-1TR
BD46275G-GTR					BD5227G-1TR	BD5227G-1TR
BD46275G-TR					BD5227G-1TR	BD5227G-1TR
BD46281G-TR					BD5228G-1TR	BD5228G-1TR
BD46282G-BZTR					BD5228G-1TR	BD5228G-1TR
BD46282G-TR					BD5228G-1TR	BD5228G-1TR
BD46285G-TR					BD5228G-1TR	BD5228G-1TR
BD46291G-TR					BD5229G-1TR	BD5229G-1TR
BD46292G-TR					BD5229G-1TR	BD5229G-1TR
BD46295G-TR					BD5229G-1TR	BD5229G-1TR
BD46301G-TR					BD5230G-1TR	BD5230G-1TR
BD46302G-GTR					BD5230G-1TR	BD5230G-1TR
BD46302G-TR					BD5230G-1TR	BD5230G-1TR
BD46305G-TR					BD5230G-1TR	BD5230G-1TR
BD46311G-TR					BD5231G-1TR	BD5231G-1TR
BD46312G-TR					BD5231G-1TR	BD5231G-1TR
BD46315G-GTR					BD5231G-1TR	BD5231G-1TR
BD46315G-TR					BD5231G-1TR	BD5231G-1TR
BD46321G-TR					BD5232G-1TR	BD5232G-1TR
BD46322G-TR					BD5232G-1TR	BD5232G-1TR
BD46325G-TR					BD5232G-1TR	BD5232G-1TR
BD46331G-TR					BD5233G-1TR	BD5233G-1TR
BD46332G-TR					BD5233G-1TR	BD5233G-1TR
BD46335G-GTR					BD5233G-1TR	BD5233G-1TR
BD46335G-TR					BD5233G-1TR	BD5233G-1TR
BD46341G-TR					BD5234G-1TR	BD5234G-1TR
BD46342G-TR					BD5234G-1TR	BD5234G-1TR
BD46345G-TR					BD5234G-1TR	BD5234G-1TR
BD46351G-TR					BD5235G-1TR	BD5235G-1TR
BD46352G-RTR					BD5235G-1TR	BD5235G-1TR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD46352G-TR					BD5235G-1TR	BD5235G-1TR
BD46355G-GTR					BD5235G-1TR	BD5235G-1TR
BD46355G-TR					BD5235G-1TR	BD5235G-1TR
BD46361G-TR					BD5236G-1TR	BD5236G-1TR
BD46362G-TR					BD5236G-1TR	BD5236G-1TR
BD46365G-TR					BD5236G-1TR	BD5236G-1TR
BD46371G-TR					BD5237G-1TR	BD5237G-1TR
BD46372G-TR					BD5237G-1TR	BD5237G-1TR
BD46375G-TR					BD5237G-1TR	BD5237G-1TR
BD46381G-GTR					BD5238G-1TR	BD5238G-1TR
BD46381G-TR					BD5238G-1TR	BD5238G-1TR
BD46382G-TR					BD5238G-1TR	BD5238G-1TR
BD46385G-TR					BD5238G-1TR	BD5238G-1TR
BD46391G-TR					BD5239G-1TR	BD5239G-1TR
BD46392G-TR					BD5239G-1TR	BD5239G-1TR
BD46395G-TR					BD5239G-1TR	BD5239G-1TR
BD46401G-RTR					BD5240G-1TR	BD5240G-1TR
BD46401G-TR					BD5240G-1TR	BD5240G-1TR
BD46402G-TR					BD5240G-1TR	BD5240G-1TR
BD46405G-RTR					BD5240G-1TR	BD5240G-1TR
BD46405G-TR					BD5240G-1TR	BD5240G-1TR
BD46411G-TR					BD5241G-1TR	BD5241G-1TR
BD46412G-TR					BD5241G-1TR	BD5241G-1TR
BD46415G-TR					BD5241G-1TR	BD5241G-1TR
BD46421G-GTR					BD5242G-1TR	BD5242G-1TR
BD46421G-TR					BD5242G-1TR	BD5242G-1TR
BD46422G-TR					BD5242G-1TR	BD5242G-1TR
BD46425G-TR					BD5242G-1TR	BD5242G-1TR
BD46431G-GTR					BD5243G-1TR	BD5243G-1TR
BD46431G-TR					BD5243G-1TR	BD5243G-1TR
BD46432G-TR					BD5243G-1TR	BD5243G-1TR
BD46435G-TR					BD5243G-1TR	BD5243G-1TR
BD46441G-TR					BD5244G-1TR	BD5244G-1TR
BD46442G-TR					BD5244G-1TR	BD5244G-1TR
BD46445G-TR					BD5244G-1TR	BD5244G-1TR
BD46451G-TR					BD5245G-1TR	BD5245G-1TR
BD46452G-TR					BD5245G-1TR	BD5245G-1TR
BD46455G-TR					BD5245G-1TR	BD5245G-1TR
BD46461G-TR					BD5246G-1TR	BD5246G-1TR
BD46462G-BZTR					BD5246G-1TR	BD5246G-1TR
BD46462G-TR					BD5246G-1TR	BD5246G-1TR
BD46465G-TR					BD5246G-1TR	BD5246G-1TR
BD46471G-TR					BD5247G-1TR	BD5247G-1TR
BD46472G-TR					BD5247G-1TR	BD5247G-1TR
BD46475G-BZTR					BD5247G-1TR	BD5247G-1TR
BD46475G-TR					BD5247G-1TR	BD5247G-1TR
BD46481G-TR					BD5248G-1TR	BD5248G-1TR
BD46482G-TR					BD5248G-1TR	BD5248G-1TR
BD46485G-TR					BD5248G-1TR	BD5248G-1TR
BD46E231G-MTR					BD5323G-2CGTR	BD5323G-2CGTR
BD46E232G-MTR					BD5323G-2CGTR	BD5323G-2CGTR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD46E235G-MTR					BD5323G-2CGTR	BD5323G-2CGTR
BD46E241G-MTR					BD5324G-2CGTR	BD5324G-2CGTR
BD46E242G-MTR					BD5324G-2CGTR	BD5324G-2CGTR
BD46E245G-MTR					BD5324G-2CGTR	BD5324G-2CGTR
BD46E251G-MTR					BD5325G-2CGTR	BD5325G-2CGTR
BD46E252G-MTR					BD5325G-2CGTR	BD5325G-2CGTR
BD46E255G-MTR					BD5325G-2CGTR	BD5325G-2CGTR
BD46E261G-MTR					BD5326G-2CGTR	BD5326G-2CGTR
BD46E262G-MTR					BD5326G-2CGTR	BD5326G-2CGTR
BD46E265G-MTR					BD5326G-2CGTR	BD5326G-2CGTR
BD46E271G-MTR					BD5327G-2CGTR	BD5327G-2CGTR
BD46E272G-MTR					BD5327G-2CGTR	BD5327G-2CGTR
BD46E275G-MTR					BD5327G-2CGTR	BD5327G-2CGTR
BD46E281G-MTR					BD5328G-2CGTR	BD5328G-2CGTR
BD46E282G-MTR					BD5328G-2CGTR	BD5328G-2CGTR
BD46E285G-MTR					BD5328G-2CGTR	BD5328G-2CGTR
BD46E291G-MTR					BD5329G-2CGTR	BD5329G-2CGTR
BD46E292G-MTR					BD5329G-2CGTR	BD5329G-2CGTR
BD46E295G-MTR					BD5329G-2CGTR	BD5329G-2CGTR
BD46E301G-MTR					BD5330G-2CGTR	BD5330G-2CGTR
BD46E302G-MTR					BD5330G-2CGTR	BD5330G-2CGTR
BD46E305G-MTR					BD5330G-2CGTR	BD5330G-2CGTR
BD46E311G-MTR					BD5331G-2CGTR	BD5331G-2CGTR
BD46E312G-MTR					BD5331G-2CGTR	BD5331G-2CGTR
BD46E315G-MTR					BD5331G-2CGTR	BD5331G-2CGTR
BD46E321G-MTR					BD5332G-2CGTR	BD5332G-2CGTR
BD46E322G-MTR					BD5332G-2CGTR	BD5332G-2CGTR
BD46E325G-MTR					BD5332G-2CGTR	BD5332G-2CGTR
BD46E331G-MTR					BD5333G-2CGTR	BD5333G-2CGTR
BD46E332G-MTR					BD5333G-2CGTR	BD5333G-2CGTR
BD46E335G-MTR					BD5333G-2CGTR	BD5333G-2CGTR
BD46E341G-MTR					BD5334G-2CGTR	BD5334G-2CGTR
BD46E342G-MTR					BD5334G-2CGTR	BD5334G-2CGTR
BD46E345G-MTR					BD5334G-2CGTR	BD5334G-2CGTR
BD46E351G-MTR					BD5335G-2CGTR	BD5335G-2CGTR
BD46E352G-MTR					BD5335G-2CGTR	BD5335G-2CGTR
BD46E355G-MTR					BD5335G-2CGTR	BD5335G-2CGTR
BD46E361G-MTR					BD5336G-2CGTR	BD5336G-2CGTR
BD46E362G-MTR					BD5336G-2CGTR	BD5336G-2CGTR
BD46E365G-MTR					BD5336G-2CGTR	BD5336G-2CGTR
BD46E371G-MTR					BD5337G-2CGTR	BD5337G-2CGTR
BD46E372G-MTR					BD5337G-2CGTR	BD5337G-2CGTR
BD46E375G-MTR					BD5337G-2CGTR	BD5337G-2CGTR
BD46E381G-MTR					BD5338G-2CGTR	BD5338G-2CGTR
BD46E382G-MTR					BD5338G-2CGTR	BD5338G-2CGTR
BD46E385G-MTR					BD5338G-2CGTR	BD5338G-2CGTR
BD46E391G-MTR					BD5339G-2CGTR	BD5339G-2CGTR
BD46E392G-MTR					BD5339G-2CGTR	BD5339G-2CGTR
BD46E395G-MTR					BD5339G-2CGTR	BD5339G-2CGTR
BD46E401G-MTR					BD5340G-2CGTR	BD5340G-2CGTR
BD46E402G-MTR					BD5340G-2CGTR	BD5340G-2CGTR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD46E405G-MTR					BD5340G-2CGTR	BD5340G-2CGTR
BD46E411G-MTR					BD5341G-2CGTR	BD5341G-2CGTR
BD46E412G-MTR					BD5341G-2CGTR	BD5341G-2CGTR
BD46E415G-MTR					BD5341G-2CGTR	BD5341G-2CGTR
BD46E421G-MTR					BD5342G-2CGTR	BD5342G-2CGTR
BD46E422G-MTR					BD5342G-2CGTR	BD5342G-2CGTR
BD46E425G-MTR					BD5342G-2CGTR	BD5342G-2CGTR
BD46E431G-MTR					BD5343G-2CGTR	BD5343G-2CGTR
BD46E432G-MTR					BD5343G-2CGTR	BD5343G-2CGTR
BD46E435G-MTR					BD5343G-2CGTR	BD5343G-2CGTR
BD46E441G-MTR					BD5344G-2CGTR	BD5344G-2CGTR
BD46E442G-MTR					BD5344G-2CGTR	BD5344G-2CGTR
BD46E445G-MTR					BD5344G-2CGTR	BD5344G-2CGTR
BD46E451G-MTR					BD5345G-2CGTR	BD5345G-2CGTR
BD46E452G-MTR					BD5345G-2CGTR	BD5345G-2CGTR
BD46E455G-MTR					BD5345G-2CGTR	BD5345G-2CGTR
BD46E461G-MTR					BD5346G-2CGTR	BD5346G-2CGTR
BD46E462G-MTR					BD5346G-2CGTR	BD5346G-2CGTR
BD46E465G-MTR					BD5346G-2CGTR	BD5346G-2CGTR
BD46E471G-MTR					BD5347G-2CGTR	BD5347G-2CGTR
BD46E472G-MTR					BD5347G-2CGTR	BD5347G-2CGTR
BD46E475G-MTR					BD5347G-2CGTR	BD5347G-2CGTR
BD46E481G-MTR					BD5348G-2CGTR	BD5348G-2CGTR
BD46E482G-MTR					BD5348G-2CGTR	BD5348G-2CGTR
BD46E485G-MTR					BD5348G-2CGTR	BD5348G-2CGTR
BD4719G-FTR					BD5219G-1TR	BD5219G-1TR
BD4719G-TR					BD5219G-1TR	BD5219G-1TR
BD4720G-TR					BD5220G-1TR	BD5220G-1TR
BD4721G-TR					BD5221G-1TR	BD5221G-1TR
BD4722G-TR					BD5222G-1TR	BD5222G-1TR
BD4723G-TR					BD5223G-1TR	BD5223G-1TR
BD4724G-TR					BD5224G-1TR	BD5224G-1TR
BD4725G-TR					BD5225G-1TR	BD5225G-1TR
BD4726G-RTR					BD5226G-1TR	BD5226G-1TR
BD4726G-TR					BD5226G-1TR	BD5226G-1TR
BD4727G-TR					BD5227G-1TR	BD5227G-1TR
BD4728G-TR					BD5228G-2CGTR	BD5228G-2CGTR
BD4729G-TR					BD5229G-1TR	BD5229G-1TR
BD4730G-TR					BD5230G-1TR	BD5230G-1TR
BD4731G-TR					BD5231G-1TR	BD5231G-1TR
BD4732G-TR					BD5232G-1TR	BD5232G-1TR
BD4733G-TR					BD5233G-1TR	BD5233G-1TR
BD4733G-FTR					BD5233G-1TR	BD5233G-1TR
BD4734G-TR					BD5234G-1TR	BD5234G-1TR
BD4735G-TR					BD5235G-1TR	BD5235G-1TR
BD4736G-TR					BD5236G-1TR	BD5236G-1TR
BD4737G-TR					BD5237G-1TR	BD5237G-1TR
BD4738G-MTR					BD5238G-2CGTR	BD5238G-2CGTR
BD4738G-TR					BD5238G-1TR	BD5238G-1TR
BD4739G-TR					BD5239G-1TR	BD5239G-1TR
BD4740G-TR					BD5240G-1TR	BD5240G-1TR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD4741G-TR					BD5241G-1TR	BD5241G-1TR
BD4742G-MTR					BD5242G-2CGTR	BD5242G-2CGTR
BD4742G-TR					BD5242G-1TR	BD5242G-1TR
BD4743G-TR					BD5243G-1TR	BD5243G-1TR
BD4744G-RTR					BD5244G-1TR	BD5244G-1TR
BD4744G-TR					BD5244G-1TR	BD5244G-1TR
BD4745G-TR					BD5245G-1TR	BD5245G-1TR
BD4746G-TR					BD5246G-1TR	BD5246G-1TR
BD4823FVE-TR					BD5223G-1TR	BD5223G-1TR
BD4823G-TR			BD5223G-1TR	BD5223G-1TR		
BD4824FVE-TR					BD5224G-1TR	BD5224G-1TR
BD4824G-TR			BD5224G-1TR	BD5224G-1TR		
BD4825FVE-TR					BD5225G-1TR	BD5225G-1TR
BD4825G-TR			BD5225G-1TR	BD5225G-1TR		
BD4825G-GTR			BD5225G-1TR	BD5225G-1TR		
BD4826FVE-TR					BD5226G-1TR	BD5226G-1TR
BD4826G-TR			BD5226G-1TR	BD5226G-1TR		
BD4827FVE-TR					BD5227G-2CGTR	BD5227G-2CGTR
BD4827G-TR			BD5227G-1TR	BD5227G-1TR		
BD4828FVE-TR					BD5228G-2CGTR	BD5228G-2CGTR
BD4828G-TR			BD5228G-2CGTR	BD5228G-2CGTR		
BD4829FVE-TR					BD5229G-1TR	BD5229G-1TR
BD4829G-TR			BD5229G-1TR	BD5229G-1TR		
BD4830FVE-TR					BD5230G-1TR	BD5230G-1TR
BD4830G-FTR			BD5230G-1TR	BD5230G-1TR		
BD4830G-TR			BD5230G-1TR	BD5230G-1TR		
BD4831FVE-TR					BD5231G-1TR	BD5231G-1TR
BD4831G-TR			BD5231G-1TR	BD5231G-1TR		
BD4832FVE-TR					BD5232G-2CGTR	BD5232G-2CGTR
BD4832G-TR			BD5232G-1TR	BD5232G-1TR		
BD4833FVE-TR					BD5233G-1TR	BD5233G-1TR
BD4833G-TR			BD5233G-1TR	BD5233G-1TR		
BD4834FVE-TR					BD5234G-1TR	BD5234G-1TR
BD4834G-TR			BD5234G-1TR	BD5234G-1TR		
BD4835FVE-TR					BD5235G-1TR	BD5235G-1TR
BD4835G-TR			BD5235G-1TR	BD5235G-1TR		
BD4836FVE-TR					BD5236G-1TR	BD5236G-1TR
BD4836G-TR			BD5236G-1TR	BD5236G-1TR		
BD4837FVE-TR					BD5237G-1TR	BD5237G-1TR
BD4837G-TR			BD5237G-1TR	BD5237G-1TR		
BD4838G-TR			BD5238G-1TR	BD5238G-1TR		
BD4839FVE-TR					BD5239G-1TR	BD5239G-1TR
BD4839G-TR			BD5239G-1TR	BD5239G-1TR		
BD4840FVE-TR					BD5240G-1TR	BD5240G-1TR
BD4840G-TR			BD5240G-1TR	BD5240G-1TR		
BD4841FVE-TR					BD5241G-1TR	BD5241G-1TR
BD4841G-TR			BD5241G-1TR	BD5241G-1TR		
BD4842FVE-TR					BD5242G-1TR	BD5242G-1TR
BD4842G-TR			BD5242G-2CGTR	BD5242G-2CGTR		
BD4842G-RTR			BD5242G-1TR	BD5242G-1TR		
BD4843FVE-TR					BD5243G-1TR	BD5243G-1TR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD4843G-TR			BD5243G-2CGTR	BD5243G-2CGTR		
BD4843G-GTR			BD5243G-1TR	BD5243G-1TR		
BD4844FVE-TR					BD5244G-1TR	BD5244G-1TR
BD4844G-FTR			BD5244G-1TR	BD5244G-1TR		
BD4844G-TR			BD5244G-1TR	BD5244G-1TR		
BD4845FVE-TR					BD5245G-1TR	BD5245G-1TR
BD4845G-TR			BD5245G-1TR	BD5245G-1TR		
BD4846FVE-TR					BD5246G-2CGTR	BD5246G-2CGTR
BD4847FVE-TR					BD5247G-1TR	BD5247G-1TR
BD4847G-TR			BD5247G-1TR	BD5247G-1TR		
BD4848G-TR			BD5248G-1TR	BD5248G-1TR		
BD4848G-TTR			BD5248G-1TR	BD5248G-1TR		
BD4849G-TR			BD5249G-1TR	BD5249G-1TR		
BD4850FVE-TR					BD5250G-1TR	BD5250G-1TR
BD4850G-TR			BD5250G-1TR	BD5250G-1TR		
BD4851G-TR					BD5250G-1TR	BD5250G-1TR
BD4852G-TR					BD5250G-1TR	BD5250G-1TR
BD4853G-GTR					BD5250G-1TR	BD5250G-1TR
BD4853G-TR					BD5250G-1TR	BD5250G-1TR
BD4854FVE-TR					BD5250G-1TR	BD5250G-1TR
BD4854G-TR					BD5250G-1TR	BD5250G-1TR
BD4855FVE-TR					BD5250G-1TR	BD5250G-1TR
BD4855G-TR					BD5250G-1TR	BD5250G-1TR
BD4856G-TR					BD5250G-1TR	BD5250G-1TR
BD4857FVE-TR					BD5250G-1TR	BD5250G-1TR
BD4857G-TR					BD5250G-1TR	BD5250G-1TR
BD4858FVE-TR					BD5250G-1TR	BD5250G-1TR
BD4858G-TR					BD5250G-1TR	BD5250G-1TR
BD4859G-TR					BD5250G-1TR	BD5250G-1TR
BD4860FVE-RTR					BD5250G-1TR	BD5250G-1TR
BD4860FVE-TR					BD5250G-1TR	BD5250G-1TR
BD4860G-TR					BD5250G-2CGTR	BD5250G-2CGTR
BD4860G-RTR					BD5250G-1TR	BD5250G-1TR
BD48E51G-MTR					BD5250G-2CGTR	BD5250G-2CGTR
BD48E51G-TR					BD5250G-1TR	BD5250G-1TR
BD48E52G-MTR					BD5250G-2CGTR	BD5250G-2CGTR
BD48E52G-TR					BD5250G-1TR	BD5250G-1TR
BD48E53G-MTR					BD5250G-2CGTR	BD5250G-2CGTR
BD48E53G-TR					BD5250G-1TR	BD5250G-1TR
BD48E54G-MTR					BD5250G-2CGTR	BD5250G-2CGTR
BD48E54G-TR					BD5250G-1TR	BD5250G-1TR
BD48E55G-MTR					BD5250G-2CGTR	BD5250G-2CGTR
BD48E55G-TR					BD5250G-1TR	BD5250G-1TR
BD48E56G-MTR					BD5250G-2CGTR	BD5250G-2CGTR
BD48E56G-TR					BD5250G-1TR	BD5250G-1TR
BD48E57G-MTR					BD5250G-2CGTR	BD5250G-2CGTR
BD48E57G-TR					BD5250G-1TR	BD5250G-1TR
BD48E58G-MTR					BD5250G-2CGTR	BD5250G-2CGTR
BD48E58G-TR					BD5250G-1TR	BD5250G-1TR
BD48E59G-MTR					BD5250G-2CGTR	BD5250G-2CGTR
BD48E59G-TR					BD5250G-1TR	BD5250G-1TR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD48E60G-MTR					BD5250G-2CGTR	BD5250G-2CGTR
BD48E60G-TR					BD5250G-1TR	BD5250G-1TR
BD48K23G-TL					BD5223G-1TR	BD5223G-1TR
BD48K24G-TL					BD5224G-1TR	BD5224G-1TR
BD48K25G-TL					BD5225G-1TR	BD5225G-1TR
BD48K26G-TL					BD5226G-1TR	BD5226G-1TR
BD48K27G-TL					BD5227G-1TR	BD5227G-1TR
BD48K28G-TL					BD5228G-1TR	BD5228G-1TR
BD48K29G-TL					BD5229G-1TR	BD5229G-1TR
BD48K30G-TL					BD5230G-1TR	BD5230G-1TR
BD48K31G-TL					BD5231G-1TR	BD5231G-1TR
BD48K32G-TL					BD5232G-1TR	BD5232G-1TR
BD48K33G-TL					BD5233G-1TR	BD5233G-1TR
BD48K34G-TL					BD5234G-1TR	BD5234G-1TR
BD48K35G-TL					BD5235G-1TR	BD5235G-1TR
BD48K36G-TL					BD5236G-1TR	BD5236G-1TR
BD48K40G-TL					BD5240G-1TR	BD5240G-1TR
BD48K41G-TL					BD5241G-1TR	BD5241G-1TR
BD48K42G-TL					BD5242G-1TR	BD5242G-1TR
BD48K43G-TL					BD5243G-1TR	BD5243G-1TR
BD48K44G-TL					BD5244G-1TR	BD5244G-1TR
BD48K45G-TL					BD5245G-1TR	BD5245G-1TR
BD48K46G-TL					BD5246G-1TR	BD5246G-1TR
BD48K49G-TL					BD5249G-1TR	BD5249G-1TR
BD48K50G-TL					BD5250G-1TR	BD5250G-1TR
BD48K52G-TL					BD5250G-1TR	BD5250G-1TR
BD48K54G-TL					BD5250G-1TR	BD5250G-1TR
BD48K55G-TL					BD5250G-1TR	BD5250G-1TR
BD48K56G-TL					BD5250G-1TR	BD5250G-1TR
BD48K57G-TL					BD5250G-1TR	BD5250G-1TR
BD48K59G-TL					BD5250G-1TR	BD5250G-1TR
BD48K60G-TL					BD5250G-1TR	BD5250G-1TR
BD48L23G-TL					BD5223G-1TR	BD5223G-1TR
BD48L25G-TL					BD5225G-1TR	BD5225G-1TR
BD48L26G-TL					BD5226G-1TR	BD5226G-1TR
BD48L27G-TL					BD5227G-1TR	BD5227G-1TR
BD48L31G-TL					BD5231G-1TR	BD5231G-1TR
BD48L32G-TL					BD5232G-1TR	BD5232G-1TR
BD48L40G-TL					BD5240G-1TR	BD5240G-1TR
BD48L41G-TL					BD5241G-1TR	BD5241G-1TR
BD48L42G-TL					BD5242G-1TR	BD5242G-1TR
BD48L43G-TL					BD5243G-1TR	BD5243G-1TR
BD48L44G-TL					BD5244G-1TR	BD5244G-1TR
BD48L45G-TL					BD5245G-1TR	BD5245G-1TR
BD48L51G-TL					BD5250G-1TR	BD5250G-1TR
BD48L52G-TL					BD5250G-1TR	BD5250G-1TR
BD48L53G-TL					BD5250G-1TR	BD5250G-1TR
BD48L54G-TL					BD5250G-1TR	BD5250G-1TR
BD48L55G-TL					BD5250G-1TR	BD5250G-1TR
BD48L56G-TL					BD5250G-1TR	BD5250G-1TR
BD48L57G-TL					BD5250G-1TR	BD5250G-1TR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD48L58G-TL					BD5250G-1TR	BD5250G-1TR
BD48L60G-TL					BD5250G-1TR	BD5250G-1TR
BD4904FM-E2						
BD4908FM-E2						
BD4909FM-E2						
BD4909FM-AE2						
BD4911FM-E2						
BD49191FM-E2						
BD49192EFV-E2						
BD4923FVE-RTR					BD5223G-1TR	BD5223G-1TR
BD4923FVE-TR					BD5223G-1TR	BD5223G-1TR
BD4923G-TR					BD5223G-1TR	BD5223G-1TR
BD4924FVE-TR					BD5224G-1TR	BD5224G-1TR
BD4924G-TR					BD5224G-1TR	BD5224G-1TR
BD4925FVE-TR					BD5225G-1TR	BD5225G-1TR
BD4925G-RTR					BD5225G-1TR	BD5225G-1TR
BD4925G-TR					BD5225G-1TR	BD5225G-1TR
BD4926FVE-TR					BD5226G-1TR	BD5226G-1TR
BD4926G-TR					BD5226G-1TR	BD5226G-1TR
BD4927FVE-TR					BD5227G-1TR	BD5227G-1TR
BD4927G-TR					BD5227G-1TR	BD5227G-1TR
BD4928FVE-TR					BD5228G-1TR	BD5228G-1TR
BD4928G-TR					BD5328G-2CGTR	BD5328G-2CGTR
BD4929FVE-TR					BD5229G-1TR	BD5229G-1TR
BD4929G-TR					BD5229G-1TR	BD5229G-1TR
BD4930FVE-TR					BD5230G-1TR	BD5230G-1TR
BD4931FVE-TR					BD5231G-1TR	BD5231G-1TR
BD4931G-TR					BD5231G-1TR	BD5231G-1TR
BD4932FVE-TR					BD5232G-1TR	BD5232G-1TR
BD4932G-TR					BD5232G-1TR	BD5232G-1TR
BD4933FVE-TR					BD5233G-1TR	BD5233G-1TR
BD4933G-TR					BD5233G-1TR	BD5233G-1TR
BD4934FVE-TR					BD5234G-1TR	BD5234G-1TR
BD4934G-TR					BD5234G-1TR	BD5234G-1TR
BD4935FVE-TR					BD5235G-1TR	BD5235G-1TR
BD4935G-TR					BD5235G-1TR	BD5235G-1TR
BD4936FVE-TR					BD5236G-1TR	BD5236G-1TR
BD4936G-TR					BD5236G-1TR	BD5236G-1TR
BD4937FVE-TR					BD5237G-1TR	BD5237G-1TR
BD4937G-TR					BD5237G-1TR	BD5237G-1TR
BD4938FVE-TR					BD5238G-1TR	BD5238G-1TR
BD4938G-TR					BD5238G-1TR	BD5238G-1TR
BD4939FVE-TR					BD5239G-1TR	BD5239G-1TR
BD4939G-TR					BD5239G-1TR	BD5239G-1TR
BD4940FVE-TR					BD5240G-1TR	BD5240G-1TR
BD4940G-TR					BD5240G-1TR	BD5240G-1TR
BD4941FVE-TR					BD5241G-1TR	BD5241G-1TR
BD4941G-TR					BD5241G-1TR	BD5241G-1TR
BD4942FVE-TR					BD5242G-1TR	BD5242G-1TR
BD4942G-TR					BD5242G-1TR	BD5242G-1TR
BD4943G-TR					BD5243G-1TR	BD5243G-1TR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD4944FVE-TR					BD5244G-1TR	BD5244G-1TR
BD4944G-TR					BD5244G-1TR	BD5244G-1TR
BD4945FVE-TR					BD5245G-1TR	BD5245G-1TR
BD4945G-TR					BD5245G-1TR	BD5245G-1TR
BD4946FVE-TR					BD5246G-1TR	BD5246G-1TR
BD4946G-TR					BD5246G-1TR	BD5246G-1TR
BD4947G-RTR					BD5247G-1TR	BD5247G-1TR
BD4947G-TR					BD5247G-1TR	BD5247G-1TR
BD4948FVE-TR					BD5248G-1TR	BD5248G-1TR
BD4948G-TR					BD5248G-1TR	BD5248G-1TR
BD4949FVE-TR					BD5249G-1TR	BD5249G-1TR
BD4949G-TR					BD5249G-1TR	BD5249G-1TR
BD4950FVE-TR					BD5250G-1TR	BD5250G-1TR
BD4950G-TR					BD5250G-1TR	BD5250G-1TR
BD4951G-TR					BD5250G-1TR	BD5250G-1TR
BD4952FVE-TR					BD5250G-1TR	BD5250G-1TR
BD4952G-TR					BD5250G-1TR	BD5250G-1TR
BD4953FVE-TR					BD5250G-1TR	BD5250G-1TR
BD4953G-TR					BD5250G-1TR	BD5250G-1TR
BD4954FVE-TR					BD5250G-1TR	BD5250G-1TR
BD4954G-TR					BD5250G-1TR	BD5250G-1TR
BD4955G-TR					BD5250G-1TR	BD5250G-1TR
BD4956G-TR					BD5250G-1TR	BD5250G-1TR
BD4957G-TR					BD5250G-1TR	BD5250G-1TR
BD4958FVE-TR					BD5250G-1TR	BD5250G-1TR
BD4958G-TR					BD5250G-1TR	BD5250G-1TR
BD4959FVE-TR					BD5250G-1TR	BD5250G-1TR
BD4959G-TR					BD5250G-1TR	BD5250G-1TR
BD4960G-TR					BD5250G-1TR	BD5250G-1TR
BD49E51G-MTR					BD5350G-2CGTR	BD5350G-2CGTR
BD49E51G-TR					BD5250G-1TR	BD5250G-1TR
BD49E52G-MTR					BD5350G-2CGTR	BD5350G-2CGTR
BD49E52G-TR					BD5250G-1TR	BD5250G-1TR
BD49E53G-MTR					BD5350G-2CGTR	BD5350G-2CGTR
BD49E53G-TR					BD5250G-1TR	BD5250G-1TR
BD49E54G-MTR					BD5350G-2CGTR	BD5350G-2CGTR
BD49E54G-TR					BD5250G-1TR	BD5250G-1TR
BD49E55G-MTR					BD5350G-2CGTR	BD5350G-2CGTR
BD49E55G-TR					BD5250G-1TR	BD5250G-1TR
BD49E56G-MTR					BD5350G-2CGTR	BD5350G-2CGTR
BD49E56G-TR					BD5250G-1TR	BD5250G-1TR
BD49E57G-MTR					BD5350G-2CGTR	BD5350G-2CGTR
BD49E57G-TR					BD5250G-1TR	BD5250G-1TR
BD49E58G-MTR					BD5350G-2CGTR	BD5350G-2CGTR
BD49E58G-TR					BD5250G-1TR	BD5250G-1TR
BD49E59G-MTR					BD5350G-2CGTR	BD5350G-2CGTR
BD49E59G-TR					BD5250G-1TR	BD5250G-1TR
BD49E60G-MTR					BD5350G-2CGTR	BD5350G-2CGTR
BD49E60G-TR					BD5250G-1TR	BD5250G-1TR
BD49K23G-TL					BD5223G-1TR	BD5223G-1TR
BD49K24G-TL					BD5224G-1TR	BD5224G-1TR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD49K25G-TL					BD5225G-1TR	BD5225G-1TR
BD49K27G-TL					BD5227G-1TR	BD5227G-1TR
BD49K29G-TL					BD5229G-1TR	BD5229G-1TR
BD49K30G-TL					BD5230G-1TR	BD5230G-1TR
BD49K31G-TL					BD5231G-1TR	BD5231G-1TR
BD49K32G-TL					BD5232G-1TR	BD5232G-1TR
BD49K33G-TL					BD5233G-1TR	BD5233G-1TR
BD49K34G-TL					BD5234G-1TR	BD5234G-1TR
BD49K35G-TL					BD5235G-1TR	BD5235G-1TR
BD49K36G-TL					BD5236G-1TR	BD5236G-1TR
BD49K38G-TL					BD5238G-1TR	BD5238G-1TR
BD49K39G-TL					BD5239G-1TR	BD5239G-1TR
BD49K40G-TL					BD5240G-1TR	BD5240G-1TR
BD49K41G-TL					BD5241G-1TR	BD5241G-1TR
BD49K44G-TL					BD5244G-1TR	BD5244G-1TR
BD49K45G-TL					BD5245G-1TR	BD5245G-1TR
BD49K47G-TL					BD5247G-1TR	BD5247G-1TR
BD49K48G-TL					BD5248G-1TR	BD5248G-1TR
BD49K49G-TL					BD5249G-1TR	BD5249G-1TR
BD49K50G-TL					BD5250G-1TR	BD5250G-1TR
BD49K51G-TL					BD5250G-1TR	BD5250G-1TR
BD49K52G-TL					BD5250G-1TR	BD5250G-1TR
BD49K53G-TL					BD5250G-1TR	BD5250G-1TR
BD49K54G-TL					BD5250G-1TR	BD5250G-1TR
BD49K55G-TL					BD5250G-1TR	BD5250G-1TR
BD49K57G-TL					BD5250G-1TR	BD5250G-1TR
BD49K59G-TL					BD5250G-1TR	BD5250G-1TR
BD49L25G-TL					BD5225G-1TR	BD5225G-1TR
BD49L28G-TL					BD5228G-1TR	BD5228G-1TR
BD49L29G-TL					BD5229G-1TR	BD5229G-1TR
BD49L32G-TL					BD5232G-1TR	BD5232G-1TR
BD49L33G-TL					BD5233G-1TR	BD5233G-1TR
BD49L34G-TL					BD5234G-1TR	BD5234G-1TR
BD49L37G-TL					BD5237G-1TR	BD5237G-1TR
BD49L38G-TL					BD5238G-1TR	BD5238G-1TR
BD49L39G-TL					BD5239G-1TR	BD5239G-1TR
BD49L41G-TL					BD5241G-1TR	BD5241G-1TR
BD49L42G-TL					BD5242G-1TR	BD5242G-1TR
BD49L44G-TL					BD5244G-1TR	BD5244G-1TR
BD49L47G-TL					BD5247G-1TR	BD5247G-1TR
BD49L48G-TL					BD5248G-1TR	BD5248G-1TR
BD49L50G-TL					BD5250G-1TR	BD5250G-1TR
BD49L51G-TL					BD5250G-1TR	BD5250G-1TR
BD49L52G-TL					BD5250G-1TR	BD5250G-1TR
BD49L53G-TL					BD5250G-1TR	BD5250G-1TR
BD49L54G-TL					BD5250G-1TR	BD5250G-1TR
BD49L56G-TL					BD5250G-1TR	BD5250G-1TR
BD49L57G-TL					BD5250G-1TR	BD5250G-1TR
BD49L59G-TL					BD5250G-1TR	BD5250G-1TR
BD5110G-TR						
BD5223FVE-TR					BD5223G-1TR	BD5223G-1TR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD5223G-TR			BD5223G-2CGTR	BD5223G-2CGTR		
BD5224FVE-TR					BD5224G-1TR	BD5224G-1TR
BD5224G-TR			BD5224G-2CGTR	BD5224G-2CGTR		
BD5225FVE-TR					BD5225G-1TR	BD5225G-1TR
BD5225G-TR			BD5225G-1TR	BD5225G-1TR		
BD5226FVE-TR					BD5226G-2CGTR	BD5226G-2CGTR
BD5226G-TR			BD5226G-1TR	BD5226G-1TR		
BD5226G-GTR			BD5226G-1TR	BD5226G-1TR		
BD5227FVE-TR					BD5227G-2CGTR	BD5227G-2CGTR
BD5227G-TR			BD5227G-1TR	BD5227G-1TR		
BD5228FVE-TR					BD5228G-1TR	BD5228G-1TR
BD5228G-TR			BD5228G-2CGTR	BD5228G-2CGTR		
BD5228G-RTR			BD5228G-1TR	BD5228G-1TR		
BD5229FVE-GTR					BD5229G-1TR	BD5229G-1TR
BD5229FVE-TR					BD5229G-2CGTR	BD5229G-2CGTR
BD5229G-TR			BD5229G-2CGTR	BD5229G-2CGTR		
BD5229G-FTR			BD5229G-1TR	BD5229G-1TR		
BD5229G-RTR			BD5229G-1TR	BD5229G-1TR		
BD5230FVE-TR					BD5230G-2CGTR	BD5230G-2CGTR
BD5230G-GTR			BD5230G-1TR	BD5230G-1TR		
BD5230G-TR			BD5230G-1TR	BD5230G-1TR		
BD5231FVE-TR					BD5231G-1TR	BD5231G-1TR
BD5231G-TR			BD5231G-2CGTR	BD5231G-2CGTR		
BD5232FVE-TR					BD5232G-1TR	BD5232G-1TR
BD5232G-TR			BD5232G-2CGTR	BD5232G-2CGTR		
BD5233FVE-TR					BD5233G-1TR	BD5233G-1TR
BD5233G-DTR			BD5233G-1TR	BD5233G-1TR		
BD5234G-TR			BD5234G-2CGTR	BD5234G-2CGTR		
BD5235FVE-TR					BD5235G-2CGTR	BD5235G-2CGTR
BD5235G-TR			BD5235G-1TR	BD5235G-1TR		
BD5236FVE-TR					BD5236G-1TR	BD5236G-1TR
BD5236G-TR			BD5236G-1TR	BD5236G-1TR		
BD5237FVE-TR					BD5237G-1TR	BD5237G-1TR
BD5237G-GTR			BD5237G-1TR	BD5237G-1TR		
BD5237G-TR			BD5237G-1TR	BD5237G-1TR		
BD5238FVE-TR					BD5238G-1TR	BD5238G-1TR
BD5238G-TR			BD5238G-1TR	BD5238G-1TR		
BD5239FVE-TR					BD5239G-2CGTR	BD5239G-2CGTR
BD5239G-FTR			BD5239G-1TR	BD5239G-1TR		
BD5239G-RTR			BD5239G-1TR	BD5239G-1TR		
BD5240FVE-TR					BD5240G-1TR	BD5240G-1TR
BD5240G-RTR			BD5240G-1TR	BD5240G-1TR		
BD5240G-TR			BD5240G-1TR	BD5240G-1TR		
BD5241G-TR			BD5241G-2CGTR	BD5241G-2CGTR		
BD5242FVE-TR					BD5242G-1TR	BD5242G-1TR
BD5242G-FTR			BD5242G-1TR	BD5242G-1TR		
BD5242G-TR			BD5242G-1TR	BD5242G-1TR		
BD5243FVE-TR					BD5243G-1TR	BD5243G-1TR
BD5243G-TR			BD5243G-1TR	BD5243G-1TR		
BD5244FVE-TR					BD5244G-1TR	BD5244G-1TR
BD5244G-TR			BD5244G-1TR	BD5244G-1TR		

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD5245FVE-TR					BD5245G-2CGTR	BD5245G-2CGTR
BD5245G-FTR			BD5245G-1TR	BD5245G-1TR		
BD5245G-TR			BD5245G-2CGTR	BD5245G-2CGTR		
BD5246FVE-TR					BD5246G-1TR	BD5246G-1TR
BD5246G-TR			BD5246G-1TR	BD5246G-1TR		
BD5247FVE-TR					BD5247G-1TR	BD5247G-1TR
BD5247G-TR			BD5247G-1TR	BD5247G-1TR		
BD5249G-TR			BD5249G-1TR	BD5249G-1TR		
BD5250FVE-TR					BD5250G-1TR	BD5250G-1TR
BD5250G-TR			BD5250G-1TR	BD5250G-1TR		
BD5251G-TR					BD5250G-1TR	BD5250G-1TR
BD5252G-TR					BD5250G-1TR	BD5250G-1TR
BD5253G-TR					BD5250G-1TR	BD5250G-1TR
BD5254G-TR					BD5250G-2CGTR	BD5250G-2CGTR
BD5255FVE-TR					BD5250G-2CGTR	BD5250G-2CGTR
BD5255G-TR					BD5250G-1TR	BD5250G-1TR
BD5256FVE-TR					BD5250G-1TR	BD5250G-1TR
BD5256G-TR					BD5250G-1TR	BD5250G-1TR
BD5257G-TR					BD5250G-1TR	BD5250G-1TR
BD5258G-TR					BD5250G-1TR	BD5250G-1TR
BD5259G-TR					BD5250G-1TR	BD5250G-1TR
BD5260FVE-TR					BD5250G-1TR	BD5250G-1TR
BD5260G-TR					BD5250G-2CGTR	BD5250G-2CGTR
BD5260G-RTR					BD5250G-1TR	BD5250G-1TR
BD52A42G-TR			BD5242G-1TR	BD5242G-1TR		
BD52E24G-MTR			BD5224G-2CGTR	BD5224G-2CGTR		
BD52E25G-TR			BD5225G-1TR	BD5225G-1TR		
BD52E26G-TR			BD5226G-1TR	BD5226G-1TR		
BD52E30G-MTR			BD5230G-2CGTR	BD5230G-2CGTR		
BD52E34G-MTR			BD5234G-2CGTR	BD5234G-2CGTR		
BD52E35G-TR			BD5235G-1TR	BD5235G-1TR		
BD52E42G-MTR			BD5242G-2CGTR	BD5242G-2CGTR		
BD52E51G-TR					BD5250G-1TR	BD5250G-1TR
BD52E52G-TR					BD5250G-1TR	BD5250G-1TR
BD52E53G-TR					BD5250G-1TR	BD5250G-1TR
BD52E54G-MTR					BD5250G-2CGTR	BD5250G-2CGTR
BD52E54G-TR					BD5250G-1TR	BD5250G-1TR
BD52E55G-TR					BD5250G-1TR	BD5250G-1TR
BD52E56G-TR					BD5250G-1TR	BD5250G-1TR
BD52E57G-TR					BD5250G-1TR	BD5250G-1TR
BD52E58G-TR					BD5250G-1TR	BD5250G-1TR
BD52E59G-TR					BD5250G-1TR	BD5250G-1TR
BD52E60G-MTR					BD5250G-2CGTR	BD5250G-2CGTR
BD52E60G-TR					BD5250G-1TR	BD5250G-1TR
BD5323FVE-TR					BD5223G-1TR	BD5223G-1TR
BD5324G-TR					BD5224G-1TR	BD5224G-1TR
BD5325FVE-TR					BD5225G-1TR	BD5225G-1TR
BD5325G-TR					BD5225G-1TR	BD5225G-1TR
BD5326FVE-TR					BD5226G-1TR	BD5226G-1TR
BD5326G-DGTR					BD5226G-1TR	BD5226G-1TR
BD5326G-TR					BD5226G-1TR	BD5226G-1TR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD5327FVE-TR					BD5227G-1TR	BD5227G-1TR
BD5327G-TR					BD5227G-1TR	BD5227G-1TR
BD5328FVE-TR					BD5228G-1TR	BD5228G-1TR
BD5328G-TR					BD5228G-1TR	BD5228G-1TR
BD5329FVE-TR					BD5329G-2CGTR	BD5329G-2CGTR
BD5329G-TR					BD5229G-1TR	BD5229G-1TR
BD5330FVE-TR					BD5230G-1TR	BD5230G-1TR
BD5330G-GTR					BD5230G-1TR	BD5230G-1TR
BD5331FVE-TR					BD5231G-1TR	BD5231G-1TR
BD5332FVE-TR					BD5232G-1TR	BD5232G-1TR
BD5332G-TR					BD5232G-1TR	BD5232G-1TR
BD5333FVE-TR					BD5233G-1TR	BD5233G-1TR
BD5333G-TR					BD5233G-1TR	BD5233G-1TR
BD5334G-TR					BD5234G-1TR	BD5234G-1TR
BD5335FVE-TR					BD5235G-1TR	BD5235G-1TR
BD5335G-TR					BD5235G-1TR	BD5235G-1TR
BD5336FVE-TR					BD5236G-1TR	BD5236G-1TR
BD5337FVE-TR					BD5237G-1TR	BD5237G-1TR
BD5337G-TR					BD5237G-1TR	BD5237G-1TR
BD5338G-TR					BD5238G-1TR	BD5238G-1TR
BD5339FVE-TR					BD5239G-1TR	BD5239G-1TR
BD5340G-DGTR					BD5240G-1TR	BD5240G-1TR
BD5340G-TR					BD5240G-1TR	BD5240G-1TR
BD5341G-TR					BD5241G-1TR	BD5241G-1TR
BD5342FVE-TR					BD5242G-1TR	BD5242G-1TR
BD5342G-FTR					BD5242G-1TR	BD5242G-1TR
BD5342G-TR					BD5342G-2CGTR	BD5342G-2CGTR
BD5343FVE-TR					BD5243G-1TR	BD5243G-1TR
BD5343G-TR					BD5343G-2CGTR	BD5343G-2CGTR
BD5344FVE-TR					BD5244G-1TR	BD5244G-1TR
BD5344G-TR					BD5244G-1TR	BD5244G-1TR
BD5345FVE-TR					BD5245G-1TR	BD5245G-1TR
BD5345G-TR					BD5245G-1TR	BD5245G-1TR
BD5346FVE-TR					BD5246G-1TR	BD5246G-1TR
BD5346G-TR					BD5246G-1TR	BD5246G-1TR
BD5347FVE-TR					BD5247G-1TR	BD5247G-1TR
BD5348FVE-TR					BD5248G-1TR	BD5248G-1TR
BD5348G-TR					BD5248G-1TR	BD5248G-1TR
BD5349G-TR					BD5249G-1TR	BD5249G-1TR
BD5350FVE-TR					BD5250G-1TR	BD5250G-1TR
BD5350G-TR					BD5250G-1TR	BD5250G-1TR
BD5351G-TR					BD5250G-1TR	BD5250G-1TR
BD5352G-TR					BD5250G-1TR	BD5250G-1TR
BD5353FVE-TR					BD5250G-1TR	BD5250G-1TR
BD5353G-TR					BD5250G-1TR	BD5250G-1TR
BD5354FVE-TR					BD5250G-1TR	BD5250G-1TR
BD5354G-TR					BD5250G-1TR	BD5250G-1TR
BD5355G-TR					BD5250G-1TR	BD5250G-1TR
BD5356G-TR					BD5250G-1TR	BD5250G-1TR
BD5357G-TR					BD5250G-1TR	BD5250G-1TR
BD5358G-TR					BD5250G-1TR	BD5250G-1TR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD5359G-TR					BD5250G-1TR	BD5250G-1TR
BD5360FVE-TR					BD5250G-1TR	BD5250G-1TR
BD5360G-TR					BD5250G-1TR	BD5250G-1TR
BD53E28G-MTR			BD5328G-2CGTR	BD5328G-2CGTR		
BD53E42G-TR			BD5342G-2CGTR	BD5342G-2CGTR	BD5242G-1TR	BD5242G-1TR
BD53E51G-TR					BD5250G-1TR	BD5250G-1TR
BD53E52G-TR					BD5250G-1TR	BD5250G-1TR
BD53E53G-MTR					BD5350G-2CGTR	BD5350G-2CGTR
BD53E53G-TR					BD5250G-1TR	BD5250G-1TR
BD53E54G-TR					BD5250G-1TR	BD5250G-1TR
BD53E55G-TR					BD5250G-1TR	BD5250G-1TR
BD53E56G-TR					BD5250G-1TR	BD5250G-1TR
BD53E57G-MTR					BD5350G-2CGTR	BD5350G-2CGTR
BD53E57G-TR					BD5250G-1TR	BD5250G-1TR
BD53E58G-TR					BD5250G-1TR	BD5250G-1TR
BD53E59G-MTR					BD5350G-2CGTR	BD5350G-2CGTR
BD53E59G-TR					BD5250G-1TR	BD5250G-1TR
BD53E60G-MTR					BD5350G-2CGTR	BD5350G-2CGTR
BD53E60G-TR					BD5250G-1TR	BD5250G-1TR
BD6111FV-E2						
BD6112FVM-TR						
BD6171KV-E2						
BD6171KV						
BD6209AFS-E2					BD62018BFS-BZE2	BD62018BFS-E2
BD6220F					BD62110JEFJ-E2	BD62110JEFJ-E2
BD6221F-RE2					BD62110JEFJ-E2	BD62110JEFJ-E2
BD63823EFV-E2					BD62221MUV-E2	BD62221MUV-E2
BD63823EFV-RE2					BD62221MUV-E2	BD62221MUV-E2
BD6384EFV-E2					BD68715EFV-E2	BD68715EFV-E2
BD6393FP-E2					BD68715EFV-E2	BD68715EFV-E2
BD6395FP-E2					BD68715EFV-E2	BD68715EFV-E2
BD6395FP-RE2					BD68715EFV-E2	BD68715EFV-E2
BD6400EFV-E2						
BD6510F						
BD6510F-E2						
BD6512F-E2						
BD6513F						
BD6513F-E2						
BD6516F						
BD6516F-E2						
BD6520F-E2						
BD6522F						
BD6522F-E2						
BD6522F-RE2						
BD6621FP-YE2						
BD6653FV						
BD6653FV-E2						
BD6701F-FE2						
BD6701F-GE2						
BD6701F-E2						
BD6704FV-E2						

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD6708FS-FE2					BD61243FV-GE2	BD61243FV-GE2
BD6713EFV-E2					BD69730FV-GE2	BD69730FV-GE2
BD6713EFV-GE2					BD69730FV-GE2	BD69730FV-GE2
BD6717AFS-E2					BD69730FV-GE2	BD69730FV-GE2
BD6721FS-E2					BD61245EFV-E2	BD61245EFV-E2
BD6721FS-GE2					BD61245EFV-E2	BD61245EFV-E2
BD6721FS-TE2					BD61245EFV-E2	BD61245EFV-E2
BD6722FS-GE2					BD69730FV-GE2	BD69730FV-GE2
BD6722FS-BZGE2					BD69730FV-GE2	BD69730FV-GE2
BD6722FS-E2					BD69730FV-GE2	BD69730FV-GE2
BD6722FS-TE2					BD69730FV-GE2	BD69730FV-GE2
BD6731FP-E2						
BD6735FV-E2					BD63565EFV-E2	BD63565EFV-E2
BD6740FS						
BD6740FS-E2						
BD6753KV						
BD67611FS-E2						
BD6761FS-E2						
BD6762FV-E2						
BD6775EFV-E2					BD68710EFV-E2	BD68710EFV-E2
BD6780EFV-E2						
BD6920FP-E2					BD16922EFV-ME2	BD16922EFV-ME2
BD6921FV-E2					BD63001AMUV-E2	BD63001AMUV-E2
BD6923FV					BD16950EFV-CE2	BD16950EFV-CE2
BD6923FV-E2					BD16950EFV-CE2	BD16950EFV-CE2
BD6926FV-E2						
BD6931FM-E2						
BD6933FM-ME2						
BD6934FV-E2						
BD6936FM-E2						
BD6941FM-E2						
BD6961F-SE2						
BD71631QWZ-TR						
BD7600FV-E2						
BD7800FP-E2						
BD7802FP-E2					BD43355FP-CE2	BD43355FP-CE2
BD7851FP-E2						
BD7903FS-E2						
BD7905BFS-E2						
BD7905BFS-DE2						
BD7931F						
BD7931F-E2						
BD7931F-DE2						
BD7931F-FE2						
BD7964AFS-ME2						
BD7964FS-E2						
BD7967EFS-E2						
BD7995EFS-E2						
BD8105FV-E2						
BD8106FM-E2						
BD8108FM-E2					BD83A14EFV-ME2	BD83A14EFV-ME2



PTN 1025006

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD8109FM-E2					BD83A14EFV-ME2	BD83A14EFV-ME2
BD8116AFM-ME2					BD83A14EFV-ME2	BD83A14EFV-ME2
BD8116FM-E2						
BD8118FM-E2					BD83A14EFV-ME2	BD83A14EFV-ME2
BD8118FM-TE2					BD83A14EFV-ME2	BD83A14EFV-ME2
BD8119FM-ME2					BD83A14EFV-ME2	BD83A14EFV-ME2
BD8152FVM-TR			BD8158FVM-TR	BD8158FVM-TR		
BD8152FVM-RTR						
BD8213EFV-E2						
BD8219EFV-E2						
BD86522F-E2						
BD8693FJ-E2					BD00GC0VEFJ-ME2	BD00GC0VEFJ-ME2
BD8693FVM-GTR					BD00GC0VEFJ-ME2	BD00GC0VEFJ-ME2
BD8693FVM-HVTR					BD00GC0VEFJ-ME2	BD00GC0VEFJ-ME2
BD8694EFJ-HVE2					BD00GC0VEFJ-ME2	BD00GC0VEFJ-ME2
BD8694FJ-E2					BD00GC0VEFJ-ME2	BD00GC0VEFJ-ME2
BD87A28FVM-RTR			BD87B28FVM-CTR	BD87B28FVM-CTR		
BD87A28FVM-TR			BD87B28FVM-CTR	BD87B28FVM-CTR		
BD87A29FVM-TR			BD87B29FVM-CTR	BD87B29FVM-CTR		
BD87A29FVM-MTR			BD87B29FVM-CTR	BD87B29FVM-CTR		
BD87A29FVM-RTR			BD87B29FVM-CTR	BD87B29FVM-CTR		
BD87A34FVM-TR			BD87B34FVM-CTR	BD87B34FVM-CTR		
BD87A41FVM-TR			BD87B41FVM-CTR	BD87B41FVM-CTR		
BD87A41FVM-RTR			BD87B41FVM-CTR	BD87B41FVM-CTR		
BD90010F-E2					In planning(Substitute product of BD9001F-ME2)	In planning(Substitute product of BD9001F-ME2)
BD9001F-E2					In planning(Substitute product of BD9001F-ME2)	In planning(Substitute product of BD9001F-ME2)
BD9002HFP-TR					BD90620HFP-CTR	BD90620HFP-CTR
BD9006F-E2						
BD9006HFP-TR					BD90620HFP-CTR	BD90620HFP-CTR
BD9007F-E2						
BD9007HFP-TR					BD90620HFP-CTR	BD90620HFP-CTR
BD9007HFP-TTR					BD90620HFP-CTR	BD90620HFP-CTR
BD9008F-E2						
BD9011EKN-E2					BD9015KV-ME2	BD9015KV-ME2
BD9011KV-E2					BD9015KV-ME2	BD9015KV-ME2
BD9014EKV-E2						
BD9017KV-ME2					BD9015KV-ME2	BD9015KV-ME2
BD9018KV-E2					BD9015KV-ME2	BD9015KV-ME2
BD9103FVM-GTR						
BD9300F-E2						
BD9300F-FE2						
BD9300FV-E2						
BD9300FV-FE2						
BD9302FP-E2						
BD9402FP-DE2						
BD9402FP-E2						
BD9403FV-E2						
BD9701CP-V5						
BD9701CP-V5E2					BD9G401UEFJ-ME2	BD9G401UEFJ-ME2
BD9701CP-V5RE2						
BD9701FP-E2					BD9G401UEFJ-ME2	BD9G401UEFJ-ME2

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD9701FP-QE2						
BD9701FP-ME2						
BD9701T						
BD9701T-Q						
BD9701T-R						
BD9701T-V5					BD9G401UEFJ-ME2	BD9G401UEFJ-ME2
BD9702CP-V5						
BD9702CP-V5E2					BD9G401UEFJ-ME2	BD9G401UEFJ-ME2
BD9702T						
BD9702T-V5						
BD9703CP-V5					BD9G401UEFJ-ME2	BD9G401UEFJ-ME2
BD9703CP-V5E2					BD9G401UEFJ-ME2	BD9G401UEFJ-ME2
BD9703CP-V5RE2						
BD9703FP-E2						
BD9703FP-GE2					BD9G401UEFJ-ME2	BD9G401UEFJ-ME2
BD9703FP-RE2						
BD9703FPS-E2						
BD9703T						
BD9703T-R						
BD9703T-V5						
BD9713KV						
BD9722FV-E2						
BD9730KV-E2						
BD9730KV-F						
BD9730KV-FE2						
BD9752K						
BD9757MWV-BZE2						
BD9757MWV-E2						
BD9763FVM-FTR						
BD9763FVM-TR						
BD9766FV-AE2						
BD9766FV-BE2						
BD9766FV-E2						
BD9766FV-PE2						
BD9766FV-CE2						
BD9766FV-FE2						
BD9776HFP-TR					BD90640HFP-CTR	BD90640HFP-CTR
BD9778F-E2						
BD9778HFP-TR					BD90620HFP-CTR	BD90620HFP-CTR
BD9778HFP-CTR					BD90620HFP-CTR	BD90620HFP-CTR
BD9778HFP-RTR					BD90620HFP-CTR	BD90620HFP-CTR
BD9781HFP-TR					BD90640HFP-CTR	BD90640HFP-CTR
BD9781HFP-RTR					BD90640HFP-CTR	BD90640HFP-CTR
BD9781HFP-TTR					BD90640HFP-CTR	BD90640HFP-CTR
BD9851EFV-E2						
BD9883AF-E2						
BD9883F-E2						
BD9883FV-E2						
BD99A41F-E2					BD87B41FVM-CTR	BD87B41FVM-CTR
BD9A302QWZ-E2					BD9A300MUV-E2	BD9A300MUV-E2
BD9B304QWZ-E2						

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BD9B305QUZ-E2						
BD9D322QWZ-E2					BD9D321EFJ-E2	BD9D321EFJ-E2
BD9D323QWZ-E2					BD9D320EFJ-E2	BD9D320EFJ-E2
BD9F500QUZ-E2						
BH1680FVC-TR						
BH1680FVC-RTR						
BH1726NUC-ZE2					BH1730FVC-TR	BH1730FVC-TR
BH1745NUC-E2						
BH1749NUC-E2						
BH1761NUC-E2						
11076682-SFH7771						
BH1772GLC-E2						
BH1790GLC-E2						
BH1792GLC-E2						
BH9531KS2						
BH9531KS2-D						
BM1383AGLV-ZE2						
BM1386GLV-ZTR						
BM1388GLV-ZTR						
BM1390GLV-ZTR						
BM1422AGMV-ZE2						
BM1422GMV-ZE2						
BM1423GMV-ZE2						
BM14270AMUV-LBE2						
BM24311GXW-ZE2						
BM28720MUV-E2					BD28623MUV-E2	BD28623MUV-E2
BM28722MUV-E2					BD28623MUV-E2	BD28623MUV-E2
BM28723MUV-E2	BM28723AMUV-E2	BM28723AMUV-E2				
BM28725MUV-E2						
BM28726AMUV-E2					BD28623MUV-E2	BD28623MUV-E2
BM28726MUV-E2					BD28623MUV-E2	BD28623MUV-E2
BM5442MUV-E2						
BM5446EFV-E2						
BM5447MUV-E2						
BM5449MWV-E2						
BM5480MUV-E2						
BM5481MUV-DE2						
BM5481MUV-E2						
BM81006MWW-ZE2						
BM81028AMWV-ZE2						
BM81028MWV-ZE2						
BM81110MUW-ZE2						
BM92A12MWV-ZE2						
BM92A13MWV-ZE2						
BM92A14MWV-ZE2						
BM92A15MWV-ZE2						
BM92A16MWV-ZE2						
BM92A19MWV-ZE2						
BM92A20MWV-ZE2						
BM92A21MWV-ZE2						
BM92A28MWV-ZE2						

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BM92A30MWV-ZE2						
BM92A34MWV-ZE2						
BM92A50MWV-ZE2						
BM92T00AMWV-ZE2						
BM92T17MWV-ZE2						
BM92T22MWV-ZE2						
BM92T24MWV-ZE2						
BM92T37MWV-ZE2						
BM92T55MWV-ZE2						
BM92T93MWV-ZE2						
BR24G01-3						
BR24G01FJ-3GTE2			BR24G02FJ-5F7E2(TMP)	BR24G02FJ-5E2		
BR24G02-3						
BR24G02FJ-3NE2			BR24G02FJ-5F7E2(TMP)	BR24G02FJ-5E2		
BR24G02FJ-3NS1E2			BR24G02FJ-5F7E2(TMP)	BR24G02FJ-5E2		
BR24G02FJ-3NSE2			BR24G02FJ-5F7E2(TMP)	BR24G02FJ-5E2		
BR24G02FVT-3NE2			BR24G02FVT-5F7E2(TMP)	BR24G02FVT-5E2		
BR24G02TFJ-WE2			BR24G02FJ-5F7E2(TMP)	BR24G02FJ-5E2		
BR24G04FVT-3GE2			BR24G04FVT-5F7E2(TMP)	BR24G04FVT-5E2		
BR24G04NUX-3TTR			BR24G04NUX-5F7TR(TMP)	BR24G04NUX-5TR		
BR24G04TFJ-WE2			BR24G04FJ-5F7E2(TMP)	BR24G04FJ-5E2		
BR24G08F-3GTE2					BR24G08FJ-5E2	BR24G08FJ-5E2
BR24G08FJ-3NE2			BR24G08FJ-5F7E2(TMP)	BR24G08FJ-5E2		
BR24G08FJ-3NSE2			BR24G08FJ-5F7E2(TMP)	BR24G08FJ-5E2		
BR24G08FVT-3GE2			BR24G08FVT-5F7E2(TMP)	BR24G08FVT-5E2		
BR24G08FVT-3NSE2			BR24G08FVT-5F7E2(TMP)	BR24G08FVT-5E2		
BR24G128FJ-3AGTE2			BR24G128FJ-5F7E2(TMP)	BR24G128FJ-5E2		
BR24G128FJ-3GTE2			BR24G128FJ-5F7E2(TMP)	BR24G128FJ-5E2		
BR24G128TFJ-WE2			BR24G128FJ-5F7E2(TMP)	BR24G128FJ-5E2		
BR24G16-3						
BR24G16-3Z						
BR24G16FJ-3NE2			BR24G16FJ-5F7E2(TMP)	BR24G16FJ-5E2		
BR24G16FVT-3NE2			BR24G16FVT-5F7E2(TMP)	BR24G16FVT-5E2		
BR24G16FVT-3NSE2			BR24G16FVT-5F7E2(TMP)	BR24G16FVT-5E2		
BR24G16TFJ-WE2			BR24G16FJ-5F7E2(TMP)	BR24G16FJ-5E2		
BR24G1MF-3AGTE2					BR24G1MFJ-5AE2	BR24G1MFJ-5AE2
BR24G1MFJ-3AGTE2			BR24G1MFJ-5AF7E2(TMP)	BR24G1MFJ-5AE2		
BR24G256FJ-3NE2			BR24G256FJ-5F7E2(TMP)	BR24G256FJ-5E2		
BR24G256FJ-3NSE2			BR24G256FJ-5F7E2(TMP)	BR24G256FJ-5E2		
BR24G256FVT-3NE2			BR24G256FVT-5F7E2(TMP)	BR24G256FVT-5E2		
BR24G256FVT-3NSE2			BR24G256FVT-5F7E2(TMP)	BR24G256FVT-5E2		
BR24G32-3						
BR24G32-3A						
BR24G32FJ-3NE2			BR24G32FJ-5F7E2(TMP)	BR24G32FJ-5E2		
BR24G32FJ-3NSE2			BR24G32FJ-5F7E2(TMP)	BR24G32FJ-5E2		
BR24G32FVT-3NE2			BR24G32FVT-5F7E2(TMP)	BR24G32FVT-5E2		
BR24G32FVT-3NSE2			BR24G32FVT-5F7E2(TMP)	BR24G32FVT-5E2		
BR24G512FJ-3AGE2			BR24G512FJ-5AF7E2(TMP)	BR24G512FJ-5AE2		
BR24G64-3						
BR24G64FJ-3NE2			BR24G64FJ-5F7E2(TMP)	BR24G64FJ-5E2		
BR24G64FJ-3NSE2			BR24G64FJ-5F7E2(TMP)	BR24G64FJ-5E2		

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BR24G64FV-3GTE2					BR24G64FVT-5E2	BR24G64FVT-5E2
BR24G64FVT-3GE2			BR24G64FVT-5F7E2(TMP)	BR24G64FVT-5E2		
BR24G64FVT-3NSE2			BR24G64FVT-5F7E2(TMP)	BR24G64FVT-5E2		
BR24G64TFJ-WE2			BR24G16FJ-5F7E2(TMP)	BR24G16FJ-5E2		
BR24T01FJ-WE2			BR24G02FJ-5F7E2(TMP)	BR24G02FJ-5E2		
BR24T01FJ-WGE2			BR24G02FJ-5F7E2(TMP)	BR24G02FJ-5E2		
BR24T01FVM-WGTR					BR24G02FVM-5TR	BR24G02FVM-5TR
BR24T01FVT-WE2			BR24G02FVT-5F7E2(TMP)	BR24G02FVT-5E2		
BR24T01FVT-WGE2			BR24G02FVT-5F7E2(TMP)	BR24G02FVT-5E2		
BR24T01FV-WE2					BR24G02FVT-5E2	BR24G02FVT-5E2
BR24T01FV-WGE2					BR24G02FVT-5E2	BR24G02FVT-5E2
BR24T01F-WSE2					BR24G02FJ-5E2	BR24G02FJ-5E2
BR24T01F-WGE2					BR24G02FJ-5E2	BR24G02FJ-5E2
BR24T01NUX-WGTR			BR24G02NUX-5F7TR(TMP)	BR24G02NUX-5TR		
BR24T01NUX-WTR			BR24G02NUX-5F7TR(TMP)	BR24G02NUX-5TR		
BR24T02FJ-WGE2			BR24G02FJ-5F7E2(TMP)	BR24G02FJ-5E2		
BR24T02FJ-WE2			BR24G02FJ-5F7E2(TMP)	BR24G02FJ-5E2		
BR24T02FVM-WGTR			BR24G02FVM-5F7TR(TMP)	BR24G02FVM-5TR		
BR24T02FVM-WTR			BR24G02FVM-5F7TR(TMP)	BR24G02FVM-5TR		
BR24T02FVT-WGE2			BR24G02FVT-5F7E2(TMP)	BR24G02FVT-5E2		
BR24T02FV-WGE2					BR24G02FVT-5E2	BR24G02FVT-5E2
BR24T02FV-WSE2					BR24G02FVT-5E2	BR24G02FVT-5E2
BR24T02F-WSE2					BR24G02FJ-5E2	BR24G02FJ-5E2
BR24T02F-WGE2					BR24G02FJ-5E2	BR24G02FJ-5E2
BR24T02NUX-3BTR			BR24G02NUX-5F7TR(TMP)	BR24G02NUX-5TR		
BR24T02NUX-WGTR			BR24G02NUX-5F7TR(TMP)	BR24G02NUX-5TR		
BR24T02NUX-WSGTR			BR24G02NUX-5F7TR(TMP)	BR24G02NUX-5TR		
BR24T02NUX-WTR			BR24G02NUX-5F7TR(TMP)	BR24G02NUX-5TR		
BR24T04FJ-WSE2			BR24G04FJ-5F7E2(TMP)	BR24G04FJ-5E2		
BR24T04FJ-WE2			BR24H04FJ-SACF7E2(TMP)	BR24H04FJ-SACE2		
BR24T04FJ-WGE2			BR24G04FJ-5F7E2(TMP)	BR24G04FJ-5E2		
BR24T04FVM-WGTR			BR24G04FVM-5F7TR(TMP)	BR24G04FVM-5TR		
BR24T04FVM-WTR			BR24G04FVM-5F7TR(TMP)	BR24G04FVM-5TR		
BR24T04FVT-WE2			BR24G04FVT-5F7E2(TMP)	BR24G04FVT-5E2		
BR24T04FVT-WGE2			BR24G04FVT-5F7E2(TMP)	BR24G04FVT-5E2		
BR24T04FV-WE2					BR24G04FVT-5E2	BR24G04FVT-5E2
BR24T04FV-WSE2					BR24G04FVT-5E2	BR24G04FVT-5E2
BR24T04FV-WGE2					BR24G04FVT-5E2	BR24G04FVT-5E2
BR24T04F-WGE2					BR24G04FJ-5E2	BR24G04FJ-5E2
BR24T04F-WSE2					BR24G04FJ-5E2	BR24G04FJ-5E2
BR24T04F-WSGE2					BR24G04FJ-5E2	BR24G04FJ-5E2
BR24T04F-WE2					BR24G04FJ-5E2	BR24G04FJ-5E2
BR24T04NUX-WGTR			BR24H04ANUX-SACF7TR(TMP)	BR24H04ANUX-SACTR		
BR24T08FJ-WGE2			BR24G08FJ-5F7E2(TMP)	BR24G08FJ-5E2		
BR24T08FJ-WSE2			BR24G08FJ-5F7E2(TMP)	BR24G08FJ-5E2		
BR24T08FJ-WE2			BR24H08FJ-SACF7E2(TMP)	BR24H08FJ-SACE2		
BR24T08FVM-WGTR			BR24G08FVM-5F7TR(TMP)	BR24G08FVM-5TR		
BR24T08FVT-WGE2			BR24G08FVT-5F7E2(TMP)	BR24G08FVT-5E2		
BR24T08FVT-WE2			BR24G08FVT-5F7E2(TMP)	BR24G08FVT-5E2		
BR24T08FV-WE2					BR24G08FVT-5E2	BR24G08FVT-5E2
BR24T08FV-WGE2					BR24G08FVT-5E2	BR24G08FVT-5E2



PTN 1025006

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BR24T08F-WGE2					BR24G08FJ-5E2	BR24G08FJ-5E2
BR24T08F-WSE2					BR24G08FJ-5E2	BR24G08FJ-5E2
BR24T08NWX-WGTR			BR24G08NWX-5F1F7TR(TMP)	BR24G08NWX-5TR		
BR24T08NWX-WTR			BR24G08NWX-5F1F7TR(TMP)	BR24G08NWX-5TR		
BR24T128FJ-W073E2						
BR24T128FJ-W074E2						
BR24T128FJ-WGE2			BR24G128FJ-5F7E2(TMP)	BR24G128FJ-5E2		
BR24T128FVJ-WGE2					BR24H128FVM-5ACTR	BR24H128FVM-5ACTR
BR24T128FVM-WGTR			BR24G128FVM-5F7TR(TMP)	BR24G128FVM-5TR		
BR24T128FVM-WTR					BR24H128FVM-5ACTR	BR24H128FVM-5ACTR
BR24T128FVT-WGE2			BR24H128FVT-5ACF7E2(TMP)	BR24H128FVT-5ACE2		
BR24T128FV-WGE2					BR24G128FVT-5E2	BR24G128FVT-5E2
BR24T128FV-WGE2					BR24G128FVT-5E2	BR24G128FVT-5E2
BR24T128F-WGE2					BR24G128FJ-5E2	BR24G128FJ-5E2
BR24T128F-WSE2					BR24G128FJ-5E2	BR24G128FJ-5E2
BR24T128NWX-WSTR			BR24G128NWX-5F1F7TR(TMP)	BR24G128NWX-5TR		
BR24T128NWX-WTR			BR24G128NWX-5F1F7TR(TMP)	BR24G128NWX-5TR		
BR24T128NWX-WGTR			BR24G128NWX-5F1F7TR(TMP)	BR24G128NWX-5TR		
BR24T128-WZ						
BR24T16FJ-WGE2			BR24G16FJ-5F7E2(TMP)	BR24G16FJ-5E2		
BR24T16FJ-WSGE2			BR24G16FJ-5F7E2(TMP)	BR24G16FJ-5E2		
BR24T16FJ-WGE2			BR24G16FJ-5F7E2(TMP)	BR24G16FJ-5E2		
BR24T16FVM-WGTR			BR24G16FVM-5F7TR(TMP)	BR24G16FVM-5TR		
BR24T16FVM-WTR			BR24G16FVM-5F7TR(TMP)	BR24G16FVM-5TR		
BR24T16FVT-WGE2			BR24G16FVT-5F7E2(TMP)	BR24G16FVT-5E2		
BR24T16FVT-WGE2			BR24H16FVT-5ACF7E2(TMP)	BR24H16FVT-5ACE2		
BR24T16FV-WGE2					BR24G16FVT-5E2	BR24G16FVT-5E2
BR24T16FV-WGE2					BR24G16FVT-5E2	BR24G16FVT-5E2
BR24T16F-WGE2					BR24G16FJ-5E2	BR24G16FJ-5E2
BR24T16F-WGE2					BR24G16FJ-5E2	BR24G16FJ-5E2
BR24T16NWX-WGTR			BR24G16NWX-5F1F7TR(TMP)	BR24G16NWX-5TR		
BR24T16NWX-WTR			BR24G16NWX-5F1F7TR(TMP)	BR24G16NWX-5TR		
BR24T16-W						
BR24T16-WZ						
BR24T1MFJ-3AM			BR24H1MFJ-5ACF7E2(TMP)	BR24H1MFJ-5ACE2		
BR24T256FJ-WGE2			BR24G256FJ-5F7E2(TMP)	BR24G256FJ-5E2		
BR24T256FJ-WSE2			BR24G256FJ-5F7E2(TMP)	BR24G256FJ-5E2		
BR24T256FJ-WSGE2			BR24G256FJ-5F7E2(TMP)	BR24G256FJ-5E2		
BR24T256FVT-3ME2			BR24H256FVT-5ACF7E2(TMP)	BR24H256FVT-5ACE2		
BR24T256FVT-WGE2			BR24G256FVT-5F7E2(TMP)	BR24G256FVT-5E2		
BR24T256FV-WGE2					BR24G256FVT-5E2	BR24G256FVT-5E2
BR24T256FV-WGE2					BR24G256FVT-5E2	BR24G256FVT-5E2
BR24T256F-WGE2					BR24G256FJ-5E2	BR24G256FJ-5E2
BR24T256F-WGE2					BR24G256FJ-5E2	BR24G256FJ-5E2
BR24T256-WZ						
BR24T32FJ-WGE2			BR24G32FJ-5F7E2(TMP)	BR24G32FJ-5E2		
BR24T32FJ-WGE2			BR24H32FJ-5ACF7E2(TMP)	BR24H32FJ-5ACE2		
BR24T32FVJ-WGE2					BR24H32FVM-5ACTR	BR24H32FVM-5ACTR
BR24T32FVM-W06BTR						
BR24T32FVM-WGTR			BR24G32FVM-5F7TR(TMP)	BR24G32FVM-5TR		
BR24T32FVM-WTR					BR24H32FVM-5ACTR	BR24H32FVM-5ACTR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BR24T32FVT-WE2			BR24G32FVT-5F7E2(TMP)	BR24G32FVT-5E2		
BR24T32FVT-WGE2			BR24G32FVT-5F7E2(TMP)	BR24G32FVT-5E2		
BR24T32FV-WGE2					BR24G32FVT-5E2	BR24G32FVT-5E2
BR24T32F-WGE2					BR24G32FJ-5E2	BR24G32FJ-5E2
BR24T32NUX-WGTR			BR24G32NUX-5F1F7TR(TMP)	BR24G32NUX-5TR		
BR24T32NUX-WH03TR						
BR24T512F-3AM					BR24H512FJ-5ACE2	BR24H512FJ-5ACE2
BR24T512FJ-3AM			BR24H512FJ-5ACF7E2(TMP)	BR24H512FJ-5ACE2		
BR24T64FJ-WGE2			BR24G64FJ-5F7E2(TMP)	BR24G64FJ-5E2		
BR24T64FJ-WSGE2			BR24G64FJ-5F7E2(TMP)	BR24G64FJ-5E2		
BR24T64FJ-WE2			BR24G64FJ-5F7E2(TMP)	BR24G64FJ-5E2		
BR24T64FVM-W05ETR						
BR24T64FVM-WGTR			BR24G64FVM-5F7TR(TMP)	BR24G64FVM-5TR		
BR24T64FVT-WE2			BR24G64FVT-5F7E2(TMP)	BR24G64FVT-5E2		
BR24T64FV-WGE2					BR24G64FVT-5E2	BR24G64FVT-5E2
BR24T64F-WGE2					BR24G64FJ-5E2	BR24G64FJ-5E2
BR24T64F-WE2					BR24G64FJ-5E2	BR24G64FJ-5E2
BR24T64NUX-WTR			BR24G64NUX-5F1F7TR(TMP)	BR24G64NUX-5TR		
BR24T64-WZ						
BR25A1MFJ-3MGE2					BR25H1MFJ-5ACE2	BR25H1MFJ-5ACE2
BR25G1MFJ-3GE2			BR25G1MFJ-5AF7E2(TMP)	BR25G1MFJ-5AE2		
BR25G256FJ-3GE2			BR25G256FJ-5AF7E2(TMP)	BR25G256FJ-5AE2		
BR34E02FVT-3E2						
BR34E02NUX-3TR						
BR34E02NUX-3RTR						
BR34E02NUX-3STR						
BR93G46-3						
BR93G56FJ-3AGTE2					BR93G56FJ-5E2	BR93G56FJ-5E2
BR93G66FV-3BGTE2					BR93G66FVT-5E2	BR93G66FVT-5E2
BRCA016GWZ-WE2						
BRCB008GWZ-3E2						
BRCB016GWL-3E2						
BRCB016GWL-3UE2						
BRCB032GWZ-3E2						
BRCB064GWZ-3E2						
BRCC064GWZ-3E2						
BRCD016GWZ-3E2						
BRCD064GWZ-3E2						
BRCE064GWZ-3E2						
BRCF016GWZ-3E2						
BRCG016GWZ-3E2						
BRCG064GWZ-3E2						
BRCH064GWZ-3E2						
BU12102-16-E2						
BU12104-0P						
BU1374KS2						
BU1377KS2						
BU1511KV2						
BU1523KV						
BU1523KV-E2						
BU1523KV-ME2						

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BU1573KV						
BU1573KV-E2						
BU16001AKVT						
BU16001AKVT-E2						
BU16001AKVT-PI						
BU16001KVT						
BU16001KVT-E2						
BU16001KVT-PI						
BU16002KVT						
BU16002KVT-E2						
BU16002KVT-PI						
BU16006KV						
BU16006KV-E2						
BU16014KV						
BU16014KV-E2						
BU16018KV						
BU16024KV						
BU16024KV-E2						
BU16025MUV-E2						
BU16027KV						
BU16027KV-E2						
BU16027KV-G						
BU16028KV						
BU16028KV-E2						
BU16029KV						
BU16029KV-E2						
BU16307-07						
BU16307-07-P						
BU1806GU-E2						
BU1850MUV-E2						
BU1851GUW-E2						
BU1852GUW-E2						
BU1852GXW-E2						
BU18703-0A						
BU18704-A2						
BU18704-S2						
BU18TD2WNVX-TR	BU18TD2WNVX-TL	BU18TD2WNVX-TL				
BU18TD3WG-GTR	BU18TD3WG-TR	BU18TD3WG-TR				
BU1924F-E2						
BU19510KV-M						
BU19510KV-ME2						
BU19510KV-MPI						
BU19510KVT-ME2						
BU1S12S1AG-LBTR			BU79100G-LATR	BU79100G-LATR		
BU1S12S1G-MTR						
BU2050F-E2						
BU2090F						
BU2090F-E2						
BU2090FS						
BU2090FS-E2						
BU2092						

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BU2092F-E2						
BU2092FV						
BU2092FV-E2						
BU2098F-E2						
BU2099FV-E2						
BU21021GUL-E2						
BU21023GUL-E2						
BU21023MUV-E2						
BU21023MUV-RE2						
BU21027MUV-E2						
BU21029GUL-E2						
BU21036EFV-E2						
BU21041EFV-E2						
BU21049GUL-E2						
BU21072MUV-E2						
BU21077MUV-E2						
BU21078FV-E2						
BU21078MUV-E2						
BU21130MUV-ME2						
BU21151GWL-E2						
BU21170MUV-E2						
BU21181FS-E2						
BU2152FS-E2						
BU2152FS-RE2						
BU2244GUW-E2						
BU2267BCH-0W						
BU2280FV-E2						
BU2332A-6-0W						
BU2335C-6-0W						
BU2342GLU-E2						
BU2357FV-E2						
BU2360FV-FE2						
BU2362FV-E2						
BU2365FV-E2						
BU2367FV-F						
BU2370FV						
BU2370FV-E2						
BU2373FV-E2						
BU2394KN-E2						
BU2396KN-E2						
BU24122AMWV-E2						
BU24122GW-E2						
BU24130GU-E2						
BU24144GUW-ZE2						
BU24218GWL-E2						
BU24228GWL-E2						
BU24530-9N						
BU2500FV-E2					BD79703FV-LBE2	BD79703FV-LBE2
BU2505FV-E2					BD79713FV-LBE2	BD79713FV-LBE2
BU2506FV-E2					BD79712FV-LBE2	BD79712FV-LBE2
BU2507FV-E2					BD79713FV-LBE2	BD79713FV-LBE2



PTN 1025006

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BU2508FV-E2					BD79712FV-LBE2	BD79712FV-LBE2
BU25507-02						
BU2571GVW-E2						
BU25TD3WG-GTR	BU25TD3WG-TR	BU25TD3WG-TR				
BU25TD3WG-TL	BU25TD3WG-TR	BU25TD3WG-TR				
BU26154MUV-E2						
BU26155MUV-E2						
BU26156RFS-E2						
BU2682MUV-E2						
BU27006MUC-ZTR						
BU27030NUC-E2					BH1730FVC-TR	BH1730FVC-TR
BU28130K-M						
BU28130K-ME2						
BU28131KV-M						
BU28TD3WG-GTR	BU28TD3WG-TR	BU28TD3WG-TR				
BU29501KVT						
BU29TD3WG-GTR	BU29TD3WG-TR	BU29TD3WG-TR				
BU3052FV-E2						
BU3072HFV-TR						
BU3087FV-E2						
BU3095-03FV-E2						
BU3095-0JFV-E2						
BU3095-0KfV-E2						
BU30TD3WG-TL	BU30TD3WG-TR	BU30TD3WG-TR				
BU33DV5G-GTR					BD8158FVM-TR	BD8158FVM-TR
BU33DV7NUX-E2					BD8158FVM-TR	BD8158FVM-TR
BU33TD15NVX-S1TL			BU33TD2WNVX-TL	BU33TD2WNVX-TL		
BU33TD3WG-GTL	BU33TD3WG-TR	BU33TD3WG-TR				
BU33TD3WG-RTR	BU31TD3WG-TR	BU31TD3WG-TR				
BU33UV7NUX-E2					BD8158FVM-TR	BD8158FVM-TR
BU34DV7NUX-GE2					BD8158FVM-TR	BD8158FVM-TR
BU4001B						
BU4001BF-E2						
BU4011B						
BU4011BF-E2						
BU4011BFV-E2						
BU4015BF-E2						
BU4021BF-E2						
BU4030BAF-E2						
BU4030BF-E2						
BU4051BC						
BU4051BCF-E2						
BU4051BCF-FE2						
BU4051BCFV-E2						
BU4051BCFV-RE2						
BU4052BC						
BU4052BCF-E2						
BU4052BCFV-E2						
BU4053BCF-E2						
BU4053BCFV						
BU4053BCFV-E1						

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BU4053BCFV-E2						
BU4066BC						
BU4066BCF						
BU4066BCF-E2						
BU4066BCF-BZE2						
BU4066BCF-E1						
BU4066BCF-FE2						
BU4066BCFV-E2						
BU4066BCFV-E1						
BU4066BCFV-FE2						
BU4069UBF-E2						
BU4069UBFV-E2						
BU4081BF-E2						
BU4081BFV-E2						
BU4093BF-E2						
BU4093BFV-E2						
BU4094BCF-E2						
BU4094BCFV-E2						
BU4209F-TR					BD5209G-2CGTR	BD5209G-2CGTR
BU4209FVE-TR					BD5209G-1TR	BD5209G-1TR
BU4210F-TR					BD5210G-1TR	BD5210G-1TR
BU4210FVE-TR					BD5210G-2CGTR	BD5210G-2CGTR
BU4211F-TR					BD5211G-2CGTR	BD5211G-2CGTR
BU4211FVE-TR					BD5211G-2CGTR	BD5211G-2CGTR
BU4212F-TR					BD5212G-1TR	BD5212G-1TR
BU4212FVE-TR					BD5212G-2CGTR	BD5212G-2CGTR
BU4213F-TR					BD5213G-1TR	BD5213G-1TR
BU4213FVE-TR					BD5213G-1TR	BD5213G-1TR
BU4214F-TR					BD5214G-2CGTR	BD5214G-2CGTR
BU4214FVE-TR					BD5214G-1TR	BD5214G-1TR
BU4214G-TR			BD5214G-1TR	BD5214G-1TR		
BU4215F-GTR					BD5215G-1TR	BD5215G-1TR
BU4215F-TR					BD5215G-1TR	BD5215G-1TR
BU4215FVE-TR					BD5215G-2CGTR	BD5215G-2CGTR
BU4215G-GTR			BD5215G-1TR	BD5215G-1TR		
BU4215G-TR			BD5215G-1TR	BD5215G-1TR		
BU4216F-TR					BD5216G-1TR	BD5216G-1TR
BU4216FVE-TR					BD5216G-2CGTR	BD5216G-2CGTR
BU4217F-TR					BD5217G-1TR	BD5217G-1TR
BU4217FVE-TR					BD5217G-1TR	BD5217G-1TR
BU4217G-TR			BD5217G-2CGTR	BD5217G-2CGTR		
BU4218F-TR					BD5218G-1TR	BD5218G-1TR
BU4218FVE-TR					BD5218G-1TR	BD5218G-1TR
BU4219F-TR					BD5219G-1TR	BD5219G-1TR
BU4219FVE-TR					BD5219G-1TR	BD5219G-1TR
BU4220F-TR					BD5220G-1TR	BD5220G-1TR
BU4220FVE-TR					BD5220G-1TR	BD5220G-1TR
BU4220G-TR			BD5220G-1TR	BD5220G-1TR		
BU4221F-TR					BD5221G-1TR	BD5221G-1TR
BU4221FVE-TR					BD5221G-1TR	BD5221G-1TR
BU4221G-TR			BD5221G-2CGTR	BD5221G-2CGTR		

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BU4222F-TR					BD5222G-1TR	BD5222G-1TR
BU4222FVE-TR					BD5222G-2CGTR	BD5222G-2CGTR
BU4222G-TR			BD5222G-2CGTR	BD5222G-2CGTR		
BU4223F-RTR					BD5223G-1TR	BD5223G-1TR
BU4223F-TR					BD5223G-1TR	BD5223G-1TR
BU4223FVE-TR					BD5223G-1TR	BD5223G-1TR
BU4224F-TR					BD5224G-1TR	BD5224G-1TR
BU4224FVE-TR					BD5224G-1TR	BD5224G-1TR
BU4225F-GTR					BD5225G-1TR	BD5225G-1TR
BU4225F-TR					BD5225G-1TR	BD5225G-1TR
BU4225FVE-TR					BD5225G-2CGTR	BD5225G-2CGTR
BU4225G-TR			BD5225G-2CGTR	BD5225G-2CGTR		
BU4226F-GTR					BD5226G-1TR	BD5226G-1TR
BU4226F-TR					BD5226G-1TR	BD5226G-1TR
BU4226FVE-TR					BD5226G-2CGTR	BD5226G-2CGTR
BU4227F-GTR					BD5227G-1TR	BD5227G-1TR
BU4227F-TR					BD5227G-2CGTR	BD5227G-2CGTR
BU4227FVE-TR					BD5227G-2CGTR	BD5227G-2CGTR
BU4228F-TR					BD5228G-2CGTR	BD5228G-2CGTR
BU4228FVE-TR					BD5228G-1TR	BD5228G-1TR
BU4228G-TR			BD5228G-2CGTR	BD5228G-2CGTR		
BU4229F-TR					BD5229G-1TR	BD5229G-1TR
BU4229FVE-TR					BD5229G-2CGTR	BD5229G-2CGTR
BU4229FVE-TTR					BD5229G-1TR	BD5229G-1TR
BU4230F-GTR					BD5230G-1TR	BD5230G-1TR
BU4230F-TR					BD5230G-1TR	BD5230G-1TR
BU4230FVE-TR					BD5230G-1TR	BD5230G-1TR
BU4230G-TR			BD5230G-2CGTR	BD5230G-2CGTR		
BU4231F-TR					BD5231G-1TR	BD5231G-1TR
BU4231FVE-TR					BD5231G-1TR	BD5231G-1TR
BU4231G-TR			BD5231G-2CGTR	BD5231G-2CGTR		
BU4232F-TR					BD5232G-1TR	BD5232G-1TR
BU4232FVE-TR					BD5232G-2CGTR	BD5232G-2CGTR
BU4233F-TR					BD5233G-1TR	BD5233G-1TR
BU4233FVE-TR					BD5233G-1TR	BD5233G-1TR
BU4234F-TR					BD5234G-1TR	BD5234G-1TR
BU4234FVE-TR					BD5234G-2CGTR	BD5234G-2CGTR
BU4235F-TR					BD5235G-1TR	BD5235G-1TR
BU4235FVE-TR					BD5235G-2CGTR	BD5235G-2CGTR
BU4236F-TR					BD5236G-1TR	BD5236G-1TR
BU4236G-RTR			BD5236G-1TR	BD5236G-1TR		
BU4237F-TR					BD5237G-1TR	BD5237G-1TR
BU4237FVE-TR					BD5237G-1TR	BD5237G-1TR
BU4237G-RTR			BD5237G-1TR	BD5237G-1TR		
BU4238F-TR					BD5238G-1TR	BD5238G-1TR
BU4238FVE-TR					BD5238G-1TR	BD5238G-1TR
BU4238G-RTR			BD5238G-1TR	BD5238G-1TR		
BU4239F-TR					BD5239G-1TR	BD5239G-1TR
BU4239FVE-TR					BD5239G-1TR	BD5239G-1TR
BU4239G-TR			BD5239G-2CGTR	BD5239G-2CGTR		
BU4240F-TR					BD5240G-1TR	BD5240G-1TR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BU4240FVE-TR					BD5240G-1TR	BD5240G-1TR
BU4240G-TR			BD5240G-2CGTR	BD5240G-2CGTR		
BU4241F-TR					BD5241G-1TR	BD5241G-1TR
BU4241FVE-TR					BD5241G-1TR	BD5241G-1TR
BU4242F-MTR					BD5242G-2CGTR	BD5242G-2CGTR
BU4242F-TR					BD5242G-2CGTR	BD5242G-2CGTR
BU4242FVE-TR					BD5242G-1TR	BD5242G-1TR
BU4242G-TR			BD5242G-1TR	BD5242G-1TR		
BU4243F-TR					BD5243G-1TR	BD5243G-1TR
BU4243FVE-TR					BD5243G-1TR	BD5243G-1TR
BU4244F-TR					BD5244G-1TR	BD5244G-1TR
BU4244FVE-TR					BD5244G-1TR	BD5244G-1TR
BU4244G-TR			BD5244G-2CGTR	BD5244G-2CGTR		
BU4245F-TR					BD5245G-2CGTR	BD5245G-2CGTR
BU4245FVE-TR					BD5245G-2CGTR	BD5245G-2CGTR
BU4245G-TR			BD5245G-1TR	BD5245G-1TR		
BU4246F-TR					BD5246G-1TR	BD5246G-1TR
BU4246FVE-TR					BD5246G-1TR	BD5246G-1TR
BU4246G-TR			BD5246G-1TR	BD5246G-1TR		
BU4247F-TR					BD5247G-1TR	BD5247G-1TR
BU4247FVE-TR					BD5247G-1TR	BD5247G-1TR
BU4247G-TR			BD5247G-2CGTR	BD5247G-2CGTR		
BU4248F-TR					BD5248G-2CGTR	BD5248G-2CGTR
BU4248G-TR			BD5248G-2CGTR	BD5248G-2CGTR		
BU4309F-TR					BD5209G-1TR	BD5209G-1TR
BU4309FVE-TR					BD5209G-1TR	BD5209G-1TR
BU4310F-TR					BD5210G-1TR	BD5210G-1TR
BU4311F-TR					BD5211G-1TR	BD5211G-1TR
BU4312F-TR					BD5212G-1TR	BD5212G-1TR
BU4313FVE-TR					BD5213G-1TR	BD5213G-1TR
BU4314F-TR					BD5214G-1TR	BD5214G-1TR
BU4314FVE-TR					BD5214G-1TR	BD5214G-1TR
BU4315F-TR					BD5215G-1TR	BD5215G-1TR
BU4315FVE-TR					BD5315G-2CGTR	BD5315G-2CGTR
BU4315G-TR			BD5215G-1TR	BD5215G-1TR		
BU4317F-TR					BD5217G-1TR	BD5217G-1TR
BU4317G-TR			BD5217G-1TR	BD5217G-1TR		
BU4318F-TR					BD5218G-1TR	BD5218G-1TR
BU4318FVE-TR					BD5218G-1TR	BD5218G-1TR
BU4319F-TR					BD5219G-1TR	BD5219G-1TR
BU4319FVE-TR					BD5219G-1TR	BD5219G-1TR
BU4320F-TR					BD5220G-1TR	BD5220G-1TR
BU4320FVE-TR					BD5220G-1TR	BD5220G-1TR
BU4320G-TR			BD5320G-2CGTR	BD5320G-2CGTR		
BU4321FVE-TR					BD5321G-2CGTR	BD5321G-2CGTR
BU4322F-TR					BD5222G-1TR	BD5222G-1TR
BU4322FVE-TR					BD5222G-1TR	BD5222G-1TR
BU4323F-TR					BD5223G-1TR	BD5223G-1TR
BU4323FVE-TR					BD5323G-2CGTR	BD5323G-2CGTR
BU4324F-TR					BD5224G-1TR	BD5224G-1TR
BU4325F-GTR					BD5225G-1TR	BD5225G-1TR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BU4325F-TR					BD5225G-1TR	BD5225G-1TR
BU4325FVE-TR					BD5325G-2CGTR	BD5325G-2CGTR
BU4325G-TR			BD5325G-2CGTR	BD5325G-2CGTR		
BU4326F-TR					BD5226G-1TR	BD5226G-1TR
BU4326FVE-TR					BD5226G-1TR	BD5226G-1TR
BU4327F-TR					BD5227G-1TR	BD5227G-1TR
BU4327FVE-TR					BD5327G-2CGTR	BD5327G-2CGTR
BU4328F-TR					BD5228G-1TR	BD5228G-1TR
BU4328FVE-TR					BD5228G-1TR	BD5228G-1TR
BU4328G-TR			BD5328G-2CGTR	BD5328G-2CGTR		
BU4329F-TR					BD5229G-1TR	BD5229G-1TR
BU4329FVE-TR					BD5229G-1TR	BD5229G-1TR
BU4330FVE-TR					BD5230G-1TR	BD5230G-1TR
BU4331F-TR					BD5231G-1TR	BD5231G-1TR
BU4331FVE-TR					BD5231G-1TR	BD5231G-1TR
BU4332F-TR					BD5232G-1TR	BD5232G-1TR
BU4333F-TR					BD5233G-1TR	BD5233G-1TR
BU4334F-TR					BD5234G-1TR	BD5234G-1TR
BU4335F-TR					BD5235G-1TR	BD5235G-1TR
BU4335FVE-TR					BD5235G-1TR	BD5235G-1TR
BU4336F-TR					BD5236G-1TR	BD5236G-1TR
BU4336FVE-TR					BD5236G-1TR	BD5236G-1TR
BU4337F-TR					BD5237G-1TR	BD5237G-1TR
BU4337FVE-TR					BD5237G-1TR	BD5237G-1TR
BU4338F-TR					BD5238G-1TR	BD5238G-1TR
BU4339F-TR					BD5239G-1TR	BD5239G-1TR
BU4339FVE-TR					BD5239G-1TR	BD5239G-1TR
BU4339G-TR			BD5339G-2CGTR	BD5339G-2CGTR		
BU4340F-TR					BD5240G-1TR	BD5240G-1TR
BU4340FVE-TR					BD5240G-1TR	BD5240G-1TR
BU4341F-TR					BD5241G-1TR	BD5241G-1TR
BU4341FVE-TR					BD5241G-1TR	BD5241G-1TR
BU4342F-TR					BD5242G-1TR	BD5242G-1TR
BU4342FVE-TR					BD5242G-1TR	BD5242G-1TR
BU4343FVE-TR					BD5243G-1TR	BD5243G-1TR
BU4344F-TR					BD5244G-1TR	BD5244G-1TR
BU4344FVE-TR					BD5244G-1TR	BD5244G-1TR
BU4345F-TR					BD5245G-1TR	BD5245G-1TR
BU4346FVE-TR					BD5246G-1TR	BD5246G-1TR
BU4347F-TR					BD5247G-1TR	BD5247G-1TR
BU4348F-TR					BD5248G-1TR	BD5248G-1TR
BU4528B						
BU4528BF-E2						
BU4538B						
BU4551BF-E2						
BU4551BFV-E2						
BU4584BF-E2						
BU4584BFV						
BU4584BFV-E2						
BU4809F-TR					BD5209G-1TR	BD5209G-1TR
BU4809FVE-TR					BD5209G-2CGTR	BD5209G-2CGTR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BU4809FVE-RTR					BD5209G-1TR	BD5209G-1TR
BU4809G-TR			BD5209G-2CGTR	BD5209G-2CGTR		
BU4810F-TR					BD5210G-1TR	BD5210G-1TR
BU4810FVE-TR					BD5210G-1TR	BD5210G-1TR
BU4811F-TR					BD5211G-1TR	BD5211G-1TR
BU4811G-TR			BD5211G-2CGTR	BD5211G-2CGTR		
BU4812F-TR					BD5212G-1TR	BD5212G-1TR
BU4812FVE-TR					BD5212G-1TR	BD5212G-1TR
BU4812G-TR			BD5212G-2CGTR	BD5212G-2CGTR		
BU4813F-TR					BD5213G-1TR	BD5213G-1TR
BU4813FVE-TR					BD5213G-1TR	BD5213G-1TR
BU4813G-TR			BD5213G-2CGTR	BD5213G-2CGTR		
BU4813G-RTR			BD5213G-1TR	BD5213G-1TR		
BU4814F-TR					BD5214G-1TR	BD5214G-1TR
BU4814FVE-TR					BD5214G-1TR	BD5214G-1TR
BU4815F-TR					BD5215G-1TR	BD5215G-1TR
BU4815G-TR			BD5215G-1TR	BD5215G-1TR		
BU4816F-TR					BD5216G-1TR	BD5216G-1TR
BU4816FVE-TR					BD5216G-2CGTR	BD5216G-2CGTR
BU4817F-TR					BD5217G-1TR	BD5217G-1TR
BU4817FVE-TR					BD5217G-1TR	BD5217G-1TR
BU4818F-TR					BD5218G-1TR	BD5218G-1TR
BU4818FVE-TR					BD5218G-1TR	BD5218G-1TR
BU4818G-TR			BD5218G-1TR	BD5218G-1TR		
BU4819F-TR					BD5219G-1TR	BD5219G-1TR
BU4819FVE-TR					BD5219G-1TR	BD5219G-1TR
BU4820F-TR					BD5220G-1TR	BD5220G-1TR
BU4820FVE-TR					BD5220G-1TR	BD5220G-1TR
BU4820G-TR			BD5220G-1TR	BD5220G-1TR		
BU4821F-TR					BD5221G-1TR	BD5221G-1TR
BU4821FVE-TR					BD5221G-1TR	BD5221G-1TR
BU4821G-TR			BD5221G-2CGTR	BD5221G-2CGTR		
BU4822F-TR					BD5222G-1TR	BD5222G-1TR
BU4822FVE-TR					BD5222G-1TR	BD5222G-1TR
BU4822G-TR			BD5222G-1TR	BD5222G-1TR		
BU4823F-TR					BD5223G-1TR	BD5223G-1TR
BU4823FVE-TR					BD5223G-1TR	BD5223G-1TR
BU4824F-TR					BD5224G-1TR	BD5224G-1TR
BU4824FVE-TR					BD5224G-1TR	BD5224G-1TR
BU4824G-TR			BD5224G-1TR	BD5224G-1TR		
BU4825F-TR					BD5225G-1TR	BD5225G-1TR
BU4825FVE-TR					BD5225G-1TR	BD5225G-1TR
BU4826F-TR					BD5226G-1TR	BD5226G-1TR
BU4826FVE-TR					BD5226G-1TR	BD5226G-1TR
BU4827F-TR					BD5227G-1TR	BD5227G-1TR
BU4827FVE-TR					BD5227G-1TR	BD5227G-1TR
BU4827G-TR			BD5227G-1TR	BD5227G-1TR		
BU4828F-TR					BD5228G-1TR	BD5228G-1TR
BU4828FVE-TR					BD5228G-1TR	BD5228G-1TR
BU4829F-TR					BD5229G-1TR	BD5229G-1TR
BU4829FVE-TR					BD5229G-1TR	BD5229G-1TR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BU4830F-TR					BD5230G-1TR	BD5230G-1TR
BU4830FVE-TR					BD5230G-1TR	BD5230G-1TR
BU4831F-TR					BD5231G-1TR	BD5231G-1TR
BU4831FVE-TR					BD5231G-1TR	BD5231G-1TR
BU4831G-TR			BD5231G-1TR	BD5231G-1TR		
BU4832F-TR					BD5232G-1TR	BD5232G-1TR
BU4833F-GTR					BD5233G-1TR	BD5233G-1TR
BU4833F-TR					BD5233G-1TR	BD5233G-1TR
BU4833FVE-TR					BD5233G-1TR	BD5233G-1TR
BU4834F-TR					BD5234G-1TR	BD5234G-1TR
BU4834FVE-TR					BD5234G-1TR	BD5234G-1TR
BU4835F-TR					BD5235G-1TR	BD5235G-1TR
BU4835FVE-TR					BD5235G-1TR	BD5235G-1TR
BU4836F-TR					BD5236G-1TR	BD5236G-1TR
BU4837F-TR					BD5237G-1TR	BD5237G-1TR
BU4838F-TR					BD5238G-1TR	BD5238G-1TR
BU4838FVE-TR					BD5238G-1TR	BD5238G-1TR
BU4839F-TR					BD5239G-1TR	BD5239G-1TR
BU4840F-TR					BD5240G-1TR	BD5240G-1TR
BU4840FVE-TR					BD5240G-1TR	BD5240G-1TR
BU4841F-TR					BD5241G-1TR	BD5241G-1TR
BU4841FVE-TR					BD5241G-1TR	BD5241G-1TR
BU4842F-TR					BD5242G-1TR	BD5242G-1TR
BU4842FVE-TR					BD5242G-1TR	BD5242G-1TR
BU4842G-TR			BD5242G-1TR	BD5242G-1TR		
BU4843F-TR					BD5243G-1TR	BD5243G-1TR
BU4844F-TR					BD5244G-1TR	BD5244G-1TR
BU4845F-TR					BD5245G-1TR	BD5245G-1TR
BU4845FVE-TR					BD5245G-1TR	BD5245G-1TR
BU4846F-TR					BD5246G-1TR	BD5246G-1TR
BU4846FVE-TR					BD5246G-1TR	BD5246G-1TR
BU4846G-TR			BD5246G-1TR	BD5246G-1TR		
BU4847F-TR					BD5247G-1TR	BD5247G-1TR
BU4848F-TR					BD5248G-1TR	BD5248G-1TR
BU4848FVE-TR					BD5248G-1TR	BD5248G-1TR
BU4909F-TR					BD5209G-1TR	BD5209G-1TR
BU4909FVE-TR					BD5209G-1TR	BD5209G-1TR
BU4910F-TR					BD5210G-1TR	BD5210G-1TR
BU4910FVE-TR					BD5210G-1TR	BD5210G-1TR
BU4911FVE-TR					BD5211G-1TR	BD5211G-1TR
BU4912F-TR					BD5212G-1TR	BD5212G-1TR
BU4912FVE-TR					BD5212G-1TR	BD5212G-1TR
BU4913F-TR					BD5213G-1TR	BD5213G-1TR
BU4913FVE-TR					BD5213G-1TR	BD5213G-1TR
BU4914F-TR					BD5214G-1TR	BD5214G-1TR
BU4915F-TR					BD5215G-1TR	BD5215G-1TR
BU4915FVE-TR					BD5215G-1TR	BD5215G-1TR
BU4916F-TR					BD5216G-1TR	BD5216G-1TR
BU4916FVE-TR					BD5216G-1TR	BD5216G-1TR
BU4917F-TR					BD5217G-1TR	BD5217G-1TR
BU4917FVE-TR					BD5217G-1TR	BD5217G-1TR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BU4918F-TR					BD5218G-1TR	BD5218G-1TR
BU4918FVE-TR					BD5218G-1TR	BD5218G-1TR
BU4919F-TR					BD5219G-1TR	BD5219G-1TR
BU4919FVE-TR					BD5219G-1TR	BD5219G-1TR
BU4920F-TR					BD5220G-1TR	BD5220G-1TR
BU4920FVE-GTR					BD5220G-1TR	BD5220G-1TR
BU4920FVE-TR					BD5220G-1TR	BD5220G-1TR
BU4921F-TR					BD5221G-1TR	BD5221G-1TR
BU4921FVE-TR					BD5221G-1TR	BD5221G-1TR
BU4922F-TR					BD5222G-1TR	BD5222G-1TR
BU4922FVE-TR					BD5222G-1TR	BD5222G-1TR
BU4922G-TR			BD5322G-2CGTR	BD5322G-2CGTR	BD5222G-1TR	BD5222G-1TR
BU4923F-TR					BD5223G-1TR	BD5223G-1TR
BU4923FVE-TR					BD5223G-1TR	BD5223G-1TR
BU4924F-TR					BD5224G-1TR	BD5224G-1TR
BU4924FVE-TR					BD5224G-1TR	BD5224G-1TR
BU4925F-TR					BD5225G-1TR	BD5225G-1TR
BU4925FVE-TR					BD5225G-1TR	BD5225G-1TR
BU4925G-RTR			BD5325G-2CGTR	BD5325G-2CGTR	BD5225G-1TR	BD5225G-1TR
BU4926F-TR					BD5226G-1TR	BD5226G-1TR
BU4926FVE-TR					BD5226G-1TR	BD5226G-1TR
BU4927F-TR					BD5227G-1TR	BD5227G-1TR
BU4927FVE-TR					BD5227G-1TR	BD5227G-1TR
BU4928F-TR					BD5228G-1TR	BD5228G-1TR
BU4928FVE-TR					BD5228G-1TR	BD5228G-1TR
BU4929F-TR					BD5229G-1TR	BD5229G-1TR
BU4930F-TR					BD5230G-1TR	BD5230G-1TR
BU4930FVE-TR					BD5230G-1TR	BD5230G-1TR
BU4931F-TR					BD5231G-1TR	BD5231G-1TR
BU4932F-TR					BD5232G-1TR	BD5232G-1TR
BU4932FVE-TR					BD5232G-1TR	BD5232G-1TR
BU4933F-TR					BD5233G-1TR	BD5233G-1TR
BU4933FVE-TR					BD5233G-1TR	BD5233G-1TR
BU4934FVE-TR					BD5234G-1TR	BD5234G-1TR
BU4935F-TR					BD5235G-1TR	BD5235G-1TR
BU4936F-TR					BD5236G-1TR	BD5236G-1TR
BU4937F-TR					BD5237G-1TR	BD5237G-1TR
BU4937FVE-TR					BD5237G-1TR	BD5237G-1TR
BU4938F-TR					BD5238G-1TR	BD5238G-1TR
BU4939F-TR					BD5239G-1TR	BD5239G-1TR
BU4940F-TR					BD5240G-1TR	BD5240G-1TR
BU4940FVE-TR					BD5240G-1TR	BD5240G-1TR
BU4941FVE-TR					BD5241G-1TR	BD5241G-1TR
BU4942F-TR					BD5242G-1TR	BD5242G-1TR
BU4942FVE-TR					BD5242G-1TR	BD5242G-1TR
BU4943F-TR					BD5243G-1TR	BD5243G-1TR
BU4944F-TR					BD5244G-1TR	BD5244G-1TR
BU4944FVE-TR					BD5244G-1TR	BD5244G-1TR
BU4945F-TR					BD5245G-1TR	BD5245G-1TR
BU4946F-TR					BD5246G-1TR	BD5246G-1TR
BU4946FVE-TR					BD5246G-1TR	BD5246G-1TR

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BU4947F-TR					BD5247G-1TR	BD5247G-1TR
BU4947FVE-TR					BD5247G-1TR	BD5247G-1TR
BU4948F-TR					BD5248G-1TR	BD5248G-1TR
BU4948FVE-TR					BD5248G-1TR	BD5248G-1TR
BU4S01G2-TR						
BU4S11G2-TR						
BU4S584G2-BZTR						
BU4S584G2-TL						
BU4S584G2-TR						
BU4S584G2-RTR						
BU4S66G2-TR						
BU4S71G2-TR						
BU4S71G2-TL						
BU4S81G2-TR						
BU4S81G2-TL						
BU4SU69G2-TR						
BU4SU69G2-RTR						
BU4SU69G2-TL						
BU52271NUZ-ZE2					BU52072GWZ-E2	BU52072GWZ-E2
BU52422NUZ-ZE2					BU52072GWZ-E2	BU52072GWZ-E2
BU52492NUZ-ZE2					BU52092GWZ-E2	BU52092GWZ-E2
BU52493NUZ-ZE2					BU52055GWZ-E2	BU52055GWZ-E2
BU52494NUZ-ZE2					BU52054GWZ-E2	BU52054GWZ-E2
BU52777GWZ-E2					BU52072GWZ-E2	BU52072GWZ-E2
BU55011CH-1W						
BU6394KV2						
BU64240GWZ-E2						
BU64241GWZ-E2						
BU64243GWZ-TR						
BU64244GWZ-TR						
BU64245GWZ-TR						
BU64292GWZ-TR						
BU64295GWZ-TR						
BU64296GWX-TR						
BU64297GWZ-TR						
BU64562GWZ-E2						
BU6460FS-E2						
BU64747GWZ-TR						
BU64748GWZ-TR						
BU64754GWZ-TR						
BU64982GWZ-TR						
BU6521KV						
BU6521KV-E2						
BU6573FV-E2						
BU6574FV-E2						
BU6577FV-E2						
BU6740AK						
BU6786KV2						
BU6905GF-GTL			BU6909AGFT-TL	BU6909AGFT-TL		
BU6906AGF-TL			BU6909AGFT-TL	BU6909AGFT-TL		
BU6906NUX-TR						

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BU6922KV-E2						
BU6929AFV-E2						
BU6929FV-E2						
BU6939FV-E2						
BU6940FV-E2						
BU6949FV-E2						
BU6952-03-E2						
BU6952-04-E2						
BU6952-16-E2						
BU6954-02-E2						
BU6954-15-E2						
BU7213AKVT						
BU7215KUT						
BU7216BKUT						
BU7218KUT-F						
BU7238KVT						
BU72432KV-E2						
BU72435AKV-E2						
BU72435KV-E2						
BU72436AKV-E2						
BU72436KV-E2						
BU72437KV-E2						
BU7317GU						
BU7317GU-E2						
BU7322HFV-TR						
BU7335AMWV-ME2						
BU7335MWV-E2						
BU7336MWV-ME2						
BU7620GUW-E2						
BU7620MUV-E2						
BU76310GU-E2						
BU76312GUW-E2						
BU76381GUW-E2						
BU76394GUW-E2						
BU76N04CH-3BW						
BU76N14CH-3BW						
BU7842GU-E2						
BU7869KVT						
BU7872KN-E2						
BU7874AKN-E2						
BU7874KN-E2						
BU7879KVT						
BU7898KVT						
BU7961GUW-E2						
BU7962GUW-E2						
BU7963GUW-E2						
BU7964GUW-E2						
BU7985KVT						
BU7988KVT						
BU8030CF-E2			BD88030FV-E2	BD88030FV-E2	BD88030FV-E2	BD88030FV-E2
BU8042GW-E2						

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BU81031ACH-1W						
BU81033CH-1BW						
BU81036CH-1W						
BU81041CH-1W						
BU81459KV-E2						
BU8156KUT						
BU8156KUT-E2						
BU8241F						
BU8241F-E2						
BU8241FS-E2						
BU8254GUW-E2						
BU8254KVT-PI						
BU8255KVT						
BU8255KVT-E2						
BU8264KVT						
BU8298KV						
BU8298KV-E2						
BU8332CKV-ME2						
BU8332KV-MAE2						
BU8450KV						
BU8450KV-E2						
BU8451AKV						
BU8622KV-E2						
BU8622KV-ME2						
BU8640KV-ME2						
BU8732AKV						
BU8763FV						
BU8763FV-E2						
BU8788KN-E2						
BU8793KN-E2						
BU88000CH-3BW						
BU88001CH-3BW						
BU8872FS-E2						
BU8997MUV-E2						
BU90002GWZ-E2						
BU90003GWZ-E2						
BU90004GWZ-E2						
BU90005GWZ-E2						
BU90006GWZ-E2						
BU90007GWZ-E2						
BU90008GWZ-E2						
BU90009GWZ-E2						
BU90023NUX-TR						
BU90028NUX-TR						
BU90030G-TR						
BU90054GWZ-E2						
BU90055GWZ-E2						
BU9006GUZ-E2						
BU90090GWZ-E2						
BU90104GWZ-E2						
BU9074KUT						

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BU9074KUT-E2						
BU9075AKU						
BU9075AKU-E2						
BU9075KU						
BU90AC0-02						
BU90AC0-02-G						
BU90LV047						
BU90LV047-E2						
BU90LV048						
BU90LV048H-LAE2						
BU90LV048-RE2						
BU90LV049						
BU90LV049A						
BU90LV049A-E2						
BU90LV049A-RE2						
BU90LV049-E2						
BU90R104						
BU90R104-R						
BU90R104-RE2						
BU90RT102-RE2						
BU90RT102-E2						
BU90T81-E2						
BU90T82-ZE2						
BU91R61ACH-3BW					BU91R63CH-M3BW	BU91R63CH-M3BW
BU91R71CH-M3BW					BU91R65CH-M3BW	BU91R65CH-M3BW
BU91R72CH-M3BW						
BU91R75CH-M3BW					BU91R65CH-M3BW	BU91R65CH-M3BW
BU92001KN-E2						
BU92004GU-E2						
BU92004KS-E2						
BU9253FS						
BU9253FS-E2						
BU92747GUW-E2						
BU92747KV-E2						
BU9406KS2						
BU9408KS2						
BU9409FV-E2						
BU9412FV-E2						
BU9414FV-E2						
BU9415KV-E2						
BU9415KV-ME2						
BU9428JKV-E2						
BU9431-D1						
BU9432-C1						
BU9435KV						
BU9435KV-E2						
BU9437AJKV-E2						
BU9437AKV						
BU9438KV-E2						
BU9439AKV-E2						
BU9445EKV-E2						

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BU9447MUV-E2						
BU94501AMUV-E2						
BU94501AKS2						
BU94501AKS2-E2						
BU94502AMUV-E2						
BU94502MUV-E2						
BU94502AKS2						
BU94502AKS2-E2						
BU9450KV-DE2						
BU9450KV-E2						
BU9451KV-E2						
BU9457KV-E2						
BU9458AKV						
BU9458AKV-E2						
BU9458KV-E2						
BU94601KV						
BU94601KV-E2						
BU94601RKV						
BU94601RKV-E2						
BU94603KV-E2						
BU94603RKV-E2						
BU94604BRKV-E2						
BU94605AKV						
BU94605AKV-E2						
BU94607AKV-E2						
BU94607ARKV-E2						
BU94607RKV						
BU94607RKV-E2						
BU94702AKV-E2						
BU94702ARKV-E2						
BU94702RKV-E2						
BU94705AKV-E2						
BU9480F						
BU9480F-E2						
BU9541AKV						
BU9542JKV						
BU9542KV						
BU9543KV						
BU9543KV-E2						
BU9545KS2-ZE2						
BU9546KV						
BU9546KV-E2						
BU9547KV						
BU9587KV-E2						
BU9597K-E2						
BU96010CCH-1W						
BU9601ACH-1W						
BU96070CH-1W						
BU96171GW-ME2						
BU9617GW-ME2						
BU96181GW-ME2						

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
BU9618GW-ME2						
BU9626CH-1W						
BU9628-6-1W						
BU9630-6-0W						
BU9631-6-0W						
BU9633-6-1W						
BU9635A-6-0W						
BU9636A-6-1W						
BU9637A-6-1W						
BU9716BK					BU9795BKV-E2	BU9795BKV-E2
BU9716BKV					BU9795BKV-E2	BU9795BKV-E2
BU97171CH-3BW						
BU9718KV						
BU9718KV-F						
BU9728AKV					BU9795BKV-E2	BU9795BKV-E2
BU9728AKV-E2					BU9795BKV-E2	BU9795BKV-E2
BU9728AKV-FE2					BU9795BKV-E2	BU9795BKV-E2
BU9728AKV-M					BU9795BKV-E2	BU9795BKV-E2
BU9729K						
BU9729K-E2						
BU9735K						
BU9735K-E2						
BU9735K-F						
BU9735K-FE2						
BU9794AKV						
BU9795KV-E2						
BU9873F-GTE2						
BU9873FJ-GTE2						
BU9873FVM-GTTR						
BU9873FVT-GE2						
BU9873NUX-TTR						
BU99016GWZ-WE2						
BU99017GWZ-WE2						
BU99022NUX-3TR						
BUYD1101-E2						
BUYD1102-E2						
BUYD1202-E2						
BUYD1203-E2						
BUYD2206-E2						
BUYD2207-E2						
BUYM0001-E2						
BUYM0003-E2						
CM1718B						
CM2608A						
CM2712B						
CM2712B-G						
EI-129-E2						
EI-146-E2						
EI-151-E2						
EI-157-E2						
EI-188-E2						

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
EM379-MGE2						
HL940-E2						
HL941-FE2						
HSC001-CE2						
ISE97002KS						
IXC155						
KX021-1097						
KX021-1097-03						
KX022-1020						
KX022ACR-ZE2						
KX023-1025						
KX120-1089						
KX122-1037						
KX122-1037-EVB0A0						
KX123-1039						
KX123-6000						
KX124-1051						
KX124-1051-EVB0B0						
KX126-1063						
KX128-1091						
KX132-1201						
KX132-1211						
KX132-6200						
KX132ACR-LBZE2						
KX134-1201						
KX134-1211						
KX134ACR-LBZE2						
KX224-1053						
KX224-1053-EVB0B0						
KXD94-7215						
KXNWN-1003						
KXTC8-1071						
KXTJ3-1057						
LM2902F			LM2902F-F7E2(TMP)	LM2902F-E2		
LM2902FV			LM2902FV-F7E2(TMP)	LM2902FV-E2		
LM2903F			LM2903FJ-F7E2(TMP)	LM2903FJ-E2		
LM2903FJ			LM2903FJ-F7E2(TMP)	LM2903FJ-E2		
LM2903FV			LM2903FVT-F7E2(TMP)	LM2903FVT-E2		
LM2903FV-E2			LM2903FVT-F7E2(TMP)	LM2903FVT-E2		
LM2904DGKR					LM2904FVM-F7TR(TMP)	LM2904FVM-TR
LM2904F-E2			LM2904FJ-F7E2(TMP)	LM2904FJ-E2		
LM324F-GE2			LM2902F-F7E2(TMP)	LM2902F-E2		
LM339FV			LM2901FV-F7E2(TMP)	LM2901FV-E2		
LM393FJ			LM2903FJ-F7E2(TMP)	LM2903FJ-E2		
LM4559F-GE2						
LM4559FJ-GE2						
LM4559FV-GE2						
LM4559FVJ-GE2						
LM4559FVM-GTR						
LM4559FVT-GE2						
LM4565F-GE2						

**PTN 1025006**

Modified product: Same product with the same external model name, pin-compatible and fully interchangeable.

Substitute product: Interchangeable product with a different external model name. Functionally compatible product.

Equivalent product: A similar product with similar packages and characteristics. Functionally compatible product.

Public (External) PN	Modified product		Substitute product:		Equivalent product	
	Internal PN	Public (External) PN	Internal PN	Public (External) PN	Internal PN	Public (External) PN
LM4565FJ-GE2						
LM4565FV-GE2						
LM4565FVJ-GE2						
LM4565FVM-GTR						
LM4565FVT-GE2						
MAL4701A						
MSR8178						
MSR8178-E2						
NBC9900-E2					BD62018BFS-BZE2	BD62018BFS-E2
NBC9901-E2					BD62018BFS-BZE2	BD62018BFS-E2
NBC9902-AE2					BD62018BFS-BZE2	BD62018BFS-E2
NBC9902-FE2					BD62018BFS-BZE2	BD62018BFS-E2
NBC9903A-E2					BD62018BFS-BZE2	BD62018BFS-E2
NLP45-0027B						
NLP45-0027B-F						
NRP45-0038-F						
PDA4050						
PM9014A-ME2						
RHS03G5CSRY-E2						
RSAXX2256						
RSAXX2256A						
RSAXX2256A-E2						
SE432A-0W						
SE432B-0W						
SK3002-E2						
TF459RM-E2						
TF845RM-E2						
TF845RM-FE2						
TF847RM-E2						
TH12A-E2						
TW6407D						
TW6407D-E2						
TW6407D-FE2						
BUYD1103-E2						
BU9852FVM-WTR						
BU9883FV-WE2						
BU99415FVM-WTR						
BU99416F-WE2						
BUL08-1FJ-WE2						
BUL08-1FJ-WGE2						
BUL08-1FVJ-WE2						
BR25S128GUZ-WE2						
BU9829GUL-WE2						
BU9880GUL-WE2						
BU9889GUL-WE2						
BU9890GUL-WE2						
BU9891GUL-WE2						
BU9897GUL-WE2						
BU99901GUZ-WE2						
KX310CR-MZE2						