PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data		
1.1 Company	577	STMicroelectronics International N.V
1.2 PCN No.		MDG/20/12050
1.3 Title of PCN		JSCC capacity increase - for listed products
1.4 Product Category		STM8, STM32
1.5 Issue date		2020-03-10

2. PCN Team		
2.1 Contact supplier		
2.1.1 Name	NEMETH KRISZTINA	
2.1.2 Phone	+49 89460062210	
2.1.3 Email	krisztina.nemeth@st.com	
2.2 Change responsibility		
2.2.1 Product Manager	Ricardo Antonio DE SA EARP	
2.1.2 Marketing Manager	Veronique BARLATIER	
2.1.3 Quality Manager	Pascal NARCHE	

3. Change			
3.1 Category	3.2 Type of change	3.3 Manufacturing Location	
Materials	New direct material part number (same supplier, different supplier or new supplier), Bond wire material, diameter	StatsChipPAC JSCC Jiangyin China	

4. Description of change		
Old New		
4.1 Description	Silver wire bonding	Silver wire bonding Gold wire bonding
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change		
5.1 Motivation Capacity and flexibility increase to support customer growing demand		
5.2 Customer Benefit	CAPACITY INCREASE	

6. Marking of parts / traceability of change	
6.1 Description Traceability of the change is ensured by ST internal tools.	

7. Timing / schedule		
7.1 Date of qualification results	2020-06-12	
7.2 Intended start of delivery	2020-06-12	
7.3 Qualification sample available?	Upon Request	

8. Qualification / Validation			
8.1 Description 12050 RERMCD2005 - JSCC Capacity increase- PCN12050 reliability plan.pdf			
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2020-03-10

9. Attachments (additional documentations)

10. Affected parts			
10. 1 Current		10.2 New (if applicable)	
10.1.1 Customer Part No	10.1.2 Supplier Part No	10.1.2 Supplier Part No	
	STM32F030C6T6		
	STM32F030C8T6		
	STM32F030C8T6TR		
	STM32F030CCT6		
	STM32F030CCT6TR		
	STM32F030K6T6		
	STM32F030R8T6		
	STM32F031C4T6		
	STM32F051K6T6TR		
	STM32F051R8T6		
	STM32F070RBT6		
	STM32F070RBT6TR		
	STM32F091CCT6TR		
	STM32F100C6T6B		
	STM32F100C8T6B		
	STM32F100C8T6BTR		
	STM32F100C8T7B		
	STM32F100CBT6B		
	STM32F100CBT6BTR		
	STM32F100RCT6B		
	STM32F101C8T6		
	STM32F101CBT6		
	STM32F101RBT6TR		
	STM32F101RCT6		
	STM32F101RET6		
	STM32F101RFT6TR		
	STM32F102R8T6		
	STM32F103C8T6		
	STM32F103CBT6		
	STM32F103R8T6		
	STM32F103R8T6TR		
	STM32F103RBT6		
	STM32F103RBT6TR		
	STM32F103RCT6		
	STM32F103RCT6TR		
	STM32F103RDT6TR		
	STM32F103RET6		
	STM32F105R8T6		
	STM32F105RBT6		
	STM32F105RCT7		
	STM32F205RBT6TR		
	STM32F205RCT6		
	STM32F205RGT6TR		
	STM32F415RGT6		
	STM32F446RCT6		

STM32G070CBT6TR	
STM32G070KBT6	
STM32L071RZT6	
STM32L071RZT6TR	
STM32L100C6U6	
STM32L100R8T6	
STM32L100RBT6	
STM32L100RBT6ATR	
STM32L100RBT6TR	
STM32L100RCT6	
STM32L100RCT6TR	
STM32L151R8T6	
STM8L151C6T6	
STM8S003K3T6CTR	
STM8S005C6T6TR	
STM8S005K6T6C	
STM8S105K4T6C	
STM8S105S4T6C	
STM8S105S6T6C	
STM8S207C8T6	
STM8S207CBT6	
STM8S207RBT6	
STM32F101C6T6A	
STM32P101RFMBP	

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Public Products List

Publict Products are off the shelf products. They are not dedicated to specific customers, they are available through ST Sales team, or Distributors, and visible on ST.com

PCN Title: JSCC capacity increase - for listed products

PCN Reference: MDG/20/12050

Subject: Public Products List

Dear Customer,

Please find below the Standard Public Products List impacted by the change.

STM32F373C8T6	STM32L051C8T6TR	STM32L051C8U6
STM32L051K6T6	STM32L552RET6	STM32F334C8T7TR
STM32F215RGT6	STM32L053C8T6	STM32F051K6T6
STM32G483CEU6	STM32F101RGT6TR	STM32F303RBT7TR
STM32F042K4T6TR	STM32L071KBU3	STM32F098RCT6
STM32L451CCU6	STM8S208C8T6	STM32L071CBU6
STM8L151C3T3	STM32G474RET6	STM32G030K8T6
STM32F103CBT6	STM32L431KCU6	STM32F091RBT6
STM32F302C6T6	STM32L083RBT6	STM32F302CCT7
STM32L053R6T6TR	STM32L083RZT6	STM32F303RET6
STM32WB55CGU7	STM32F051R8T7	STM32G041C8T6
STM32L071KBT6	STM32L051R6T6	STM32L152RCT6A
STM32F072R8T7	STM32F042K6T7	STM32F031K6U6
STM32F405RGT7TR	STM32L051R8T6	STM32F303R8T6
STM8S207K6T6C	STM8S207R8T3	STM32G070RBT6
STM32F071CBT7	STM32G431CBU3	STM32L100R8T6ATR
STM32F401CCU6TR	STM32F072CBU6	STM32F205RGT7
STM8L101K3T6	STM32L010K4T6	STM32F415RGT6
STM8S208S6T6C	STM32F048C6U6TR	STM32F411RCT7TR
STM32G071KBT3	STM32F302CBT6	STM32F070RBT6TR
STM32F072CBU6TR	STM32F051K6U7	STM32F301K6T6TR
STM32L071RBT6TR	STM32F401CBU6	STM32F318K8U6
STM32G071CBU3	STM32F103R6T6A	STM32F103RET6TR
STM32F215RGT6TR	STM32G441CBT6	STM32L496RGT3
STM32F411CEU7	STM32F051C4U6	STM32F072C8U6TR
STM8S005C6T6TR	STM8S105K6U6A	STM32L562RET6P
STM32F072CBU7	STM32WB55CCU6TR	STM32L151C8U6TR
STM32L010C6T6	STM32G071KBT6	STM32L011K4U3TR
STM32G473RET6	STM32F072C8U7	STM32F091CCT6TR
STM32L053C8U6D	STM32G081KBT6	STM32L071C8T6
STM32L082KZU6	STM32F401CCU7	STM32F205RGT6TR
STM32F205RCT6	STM32L071CBT7	STM32L151C6T6TR
STM32F071CBU7TR	STM32L071C8U6	STM32F071C8T6
STM32F205RGT6V	STM32L552CEU6	STM32F100R8T6BTR
STM32L100R8T6A	STM32L552CEU6P	STM32L552RET6P
STM32G473CCU6	STM32F042K6T6TR	STM32F373CCT6

STM8L052C6T6TR	STM32WB55CEU6TR	STM32F071CBT6
STM32F103CBT7	STM32F100R8T7B	STM32F072R8T6
STM8S207CBT6	STM32L052C8T6	STM32G474CCU3
STM32F051C8U6TR	STM32L073RZT6	STM32L073RZT3
STM32L433CCU6TR	STM32F411CCU6TR	STM32L051K8T6TR
STM32F042K4U6	STM32F072RBT6TR	STM32F373RCT6
STM32L442KCU6TR	STM8S208C6T3	STM32L562CEU6P
STM32G473RBT6	STM32L041K6U7	STM8L151K6T6
STM32F072RBT6	STM32F031C6T6TR	STM32F405RGT6W
STM32L071C8T7	STM32L151C8T6A	STM32F100RDT7B
STM32F100R8T6B	STM32F301K8U7	STM32L052K6T6
STM32L072CBT6	STM32G031K4T6	STM32L151CCU6
STM32L071CZT7	STM32L052K6U6	STM8L101K3T6TR
STM32L010RBT6	STM8L151K6U3	STM32F415RGT6TR
STM32F401RBT6	STM32F030K6T6	STM32F101RCT6TR
STM32L041C6T6TR	STM32G441KBU6	STM32L152R8T6A
STM32L431RBT6	STM32WB55CCU7	STM32F303RDT7
STM32F070CBT6TR	STM32F103C4T6A	STM32F072C8T6TR
STM32F051R8T7TR	STM32F103RET6	STM8L152C4T6
STM32L052C6T6	STM32F401RET7	STM32F051K8U7
STM32F732RET6	STM8S105K4U3A	STM8L151K2U6
STM32F205RFT6TR	STM32F091CCU6TR	STM32L063C8U6
STM32L433RCT6TR	STM32L475RET6TR	STM32L151RCT6A
STM32F302R8T6	STM32F070CBT6	STM32L151RET6TR
STM32L063C8T6	STM32F401CEU6	STM32F303CBT6TR
STM32F101C8U6TR	STM32F071RBT6	STM32F051K8T6
STM8S103K3U6	STM32F051K8T6TR	STM32F030K6T6TR
STM32L443CCU6	STM32F071C8U7	STM32F302RBT6TR
STM32H7B3RIT6	STM32F072R8T6TR	STM8L152C8T6TR
STM32F070RBT6	STM32F411CEU6TR	STM32F051K6T7TR
STM32F100C8T7B	STM32F101R4T6A	STM32F103CBT6TR
STM32F101C8T6TR	STM8S105K6U6ATR	STM32L052K8T7
STM32L071CZT3TR	STM32F051C4T6TR	STM32G484CET6
STM32L552CET6	STM32F401CCU6	STM32L062K8T6
STM32G431K8T6	STM32L151R6T6TR	STM32F051C6T6
STM32F072C8U6	STM8L151C3T6	STM32L052R8T7
STM32F100R6T6B	STM32F412RGT6TR	STM32L063R8T6TR
STM32L562RET6	STM32L071C8T6TR	STM32F303CBT7TR
STM32F410C8U6TR	STM32H7B0RBT6	STM32F051K4T6TR
STM32F031C4T6TR	STM8L151C4U6	STM32L051K6U6
STM32F401CBU7	STM32F072CBT6	STM32L433CCU3
STM32L071RZT6	STM32L010K8T6	STM32G041C6T6
STM32F423RHT6	STM32G031K6U6	STM32F301R8T6
STM32L151CBT6TR	STM32F051R6T6TR	STM8L052R8T6
STM32F303CBT7	STM32F205RET7TR	STM32L052K6U7
STM32F410CBT6	STM32L051K8T6	STM32F051C4T6
STM32F410C8U6	STM32L053C6U6	STM32L152CCU6
STM32F051C6T7TR	STM32G030K6T6TR	STM32F031C6T6
STM32L073RZT6TR	STM32F413RGT6	STM32G431KBU6
STM32F051C6T6TR	STM32F100C6T6B	STM32F412CGU6TR
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STM32G473CET6	STM32L151RET6	STM8L151C8T6TR
STM32L152C6T6A	STM32L071RZT6TR	STM8S105K4T3CTR
STM32F101RFT6TR	STM32F413RHT6	STM32L462CEU6F
STM32L051C6T6	STM32L443RCT6	STM32L081CBT6
STM32L051C6U6	STM32L431CBT6	STM32F303RCT6TR
STM32F042K6U6	STM32F051K4T6	STM32F071RBT7TR
STM32F048C6U6	STM32F101CBT6	STM32G431CBT6
STM32L053R8T6D	STM32G031C8U6	STM32L031K6T3
STM32F105R8T6TR	STM32F051C8T6TR	STM32F401RDT6TR
STM8L151K3U3	STM32L452CEU3	STM32F100C6T6BTR
STM32L151CBT6D	STM32F411CEU6	STM32L072RBT3
STM32L433RBT6	STM32L432KCU6	STM32L431CCT6TR
STM32F051K8U6TR	STM32L062C8U6	STM32F302RCT6
STM32WB55CGU6	STM8S105C6T3	STM32L452CCU6
STM8S207C6T3	STM32F101RCT6	STM32F101C8T6
STM32L071CZT3	STM32L073RBT6	STM32L052K8T6
STM32F100RET6BTR	STM32F101C4T6A	STM32F102C8T6
STM32F722RCT6	STM32F401CBU6TR	STM32F205RCT7TR
STM32F446RCT6	STM32L151C8T6TR	STM32F031K4U6
STM32L072CZT6	STM32WB50CGU5	STM32F401RET6TR
STM32F030C8T6	STM32F051K4U7	STM32F103RDT6
STM32L062K8U6	STM32F103R8T7	STM8S903K3T6CTR
STM32L151C8U6A	STM32F070C6T6	STM32F101RDT6
STM8S105C4T6	STM8L152C4T3	STM8L152R8T6
STM32F030CCT6	STM32F091RCT6	STM32F103C6T6A
STM32F051K6T7	STM8S105K6T3CTR	STM32G431CBU6
STM32L051C8T6	STM32L433CCU3TR	STM32F303RDT6
STM32L053C8T7	STM32F303RBT7	STM32F091CBT7TR
STM32L053R6T6	STM32F205RCT7	STM32L011K4T6TR
STM8S105K4U6A	STM32L412C8U6	STM32L071KZT6
STM32H7A3RIT6	STM32L151CBT6	STM32F103CBU6TR
STM32F103RBT6	STM8S207K8T3C	STM32L031K6T7
STM8S105K4T6CTR	STM32F091CCT6	STM32F103RET7
STM8S207RBT3TR	STM32G030C8T6	STM32F401RCT6
STM32F030C8T6TR	STM32L100RBT6TR	STM32L151R6T6
STM32F101C6T6A	STM32F101C6T6ATR	STM8S105S6T6CTR
STM32F051R6T6	STM32F071C8U6	STM8S105K4U6ATR
STM32L4A6RGT7TR	STM32F205RET7	STM32L422KBU6
STM32L072CBU6	STM8S207S6T3C	STM32F091CBU6
STM32F105RCT7	STM32F412CEU6	STM32L083CZT6
STM32L471RET6	STM32L452RET6	STM32L071KBU3TR
STM32G071KBT6N	STM32F103RBT6TR	STM32F205RGT6
STM32L052R8T6	STM8S207C6T6TR	STM32L412RBT3
STM32F446RCT7TR	STM32F091RCT6TR	STM32L051K8U3TR
STM32L151CBT6A	STM32F215RET6	STM8L152C8U6
STM32F358CCT6	STM32L562CET6P	STM32L053C6T6
STM32F091CCU7	STM32F107RBT6	STM32G441RBT6
STM32F334R8T7	STM32F303RBT6	STM32F303CBT6
STM32G030K6T6	STM8L152C8T6	STM32G474CET6
STM32L052K8U6D	STM32L071CZT6	STM32F373C8T6TR
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CTM201 050CCTT	CTM20F402D2TCTD	CTMOCOOTOGTOG
STM32L052C8T7	STM32F103RDT6TR	STM8S207S8T3C
STM32F103CBU6	STM32L052K8T6TR	STM32F038C6T7
STM32F722RET6	STM32F051C8U6	STM32F101RET6TR
STM32F301C6T6	STM32F042K6U7	STM32G071K8T3
STM32F302R8T6TR	STM8L152C6U6	STM32F103RCT7TR
STM32L496RGT6P	STM32F051K6U7TR	STM32L072KBU3
STM32F031C6T7	STM32F205RBT6	STM32L100C6U6ATR
STM32F042C6U7	STM32L071RBT6	STM32F030R8T6
STM32F301K8T6	STM32L052K8U3TR	STM32G474CEU6
STM32L151RBT6ATR	STM32F101CBU6TR	STM8S105S4T6CTR
STM32L072KBU7TR	STM32F102C8T6TR	STM8L152C4U6
STM32F446RET6	STM32G031C6U6	STM32F031C6T7TR
STM32F103R8T7TR	STM32F072RBT7TR	STM32F105RCT6TR
STM32F302CCT6TR	STM32G474CBU6	STM32L152RET6
STM32L010RBT6TR	STM8L151R8T3	STM32F101C8U6
STM32F401RBT6TR	STM32F101R8T6TR	STM32F091RCT7
STM32F102C6T6ATR	STM32F722RET7	STM32F072CBT6TR
STM32F103RCT6TR	STM32F103CBT7TR	STM32L081KZU6
STM32F091RCT6J	STM32G031K8U7	STM32L051R8T6TR
STM8S903K3U3	STM32L431CCT6	STM32F103RGT6
STM32L051K8U7	STM32WB55CCU6	STM32L052K8U6DTR
STM32L073CBU6	STM32F302RCT6TR	STM32F446RCT6TR
STM8S207CBT6TR	STM8S208C6T6	STM32L433CBU6
STM8L151K4T6	STM8S207K8T3CTR	STM32F051K4U6
STM32F410CBU3TR	STM32F302K8U7	STM32L021K4T6
STM32L162RCT6A	STM32L083RZT6TR	STM32F102C6T6A
STM32L083CZT6TR	STM8S207R6T6TR	STM32F071CBT6TR
STM8S105C6T6	STM32L412RBT6	STM32F401RCT7TR
STM32F098CCT7	STM32G071KBU6N	STM32F042C6U6
STM32G031K8T3	STM8S105C4T6TR	STM8S005C6T6
STM32F031K4U6TR	STM32F051R4T6TR	STM8S105K4T3C
STM32F303C8T6	STM32L063R8T7	STM32L051K8U6DTR
STM32F103C8T6TR	STM32F100C8T6B	STM32G473RCT6
STM32G081KBU6	STM32F030RCT6	STM32L452RET6P
STM32F051K4U6TR	STM32F071CBU6TR	STM32F051R8T6
STM32L562RET6Q	STM32L151RBT6TR	STM32F101RET6
STM32L081CBT6TR	STM8S903K3U3TR	STM8L151C4T6
STM32G041K8T6	STM32G031K8U7TR	STM32F103C6T7A
STM32L475RGT6	STM32L151RBT6D	STM32L071KZU3
STM32L011K4T6D	STM32F072CBT7	STM32F100RCT6B
STM32F031K6T6	STM32F301K6U7TR	STM32L152RCT6
STM32G474CCU6	STM32F098CCT6	STM32F103RFT6JTR
STM8L151K4T3	STM32L071CBT3	STM32F205RBT7
STM32L052K6U6TR	STM32F031K6T7	STM32F205RGT6W
STM32L051K8U6	STM32L162RCT6	STM32G071K8U6
STM32L083CBT6	STM32F072C8T6	STM32L496RET6TR
STM32L100RBT6A	STM8S207K6T3CTR	STM32F302C8T7TR
STM32F101RBT6TR	STM32F051K6U6TR	STM32F100C6T7B
STM32F101RBT6TR STM8L152C6T6TR		STM32F100C6T7B STM32L412KBT6

STM32L063R8T6	STM8S207CBT3	STM32F410RBT6TR
STM32L151C6U6TR	STM32G473CEU6	STM32L071CBT6
STM32F378RCT6	STM32L083CZU6	STM32F423CHU6
STM32L073CZT3	STM32L451CCU3	STM32F401RCT7
STM32F102R6T6A	STM32L031C6T7D	STM32F358RCT6
STM32F302CBT6TR	STM32F412CGU6	STM8S207RBT6
STM32F373RCT6TR	STM32L151C8T6	STM32L475RCT7TR
STM32F378CCT6	STM32WB55CEU6	STM32F302RDT6
STM32L432KBU6TR	STM32F072RBT7	STM32G031K4U6
STM32F072C8T7	STM32L151RCT6ATR	STM32L071CZU6
STM32L4A6RGT6TR	STM32F051K6T6TR	STM32F051R4T6
STM32F446RCT7	STM32F410R8T6	STM32F051R6T7TR
STM32F401RCT6TR	STM32F101R8T6	STM32F100C4T6B
STM32F051R8T6TR	STM8S903K3T6C	STM32F100CBT7BTR
STM32L031K4U6TR	STM32L071CBT3TR	STM32L071KBU6TR
STM32L462CEU6	STM32G071KBU6	STM32L031C4U6
STM32L552RCT6	STM32F405RGT6TR	STM32F031K6T7TR
STM32F101CBT6TR	STM32F030R8T6TR	STM32F051K8U6
STM32L100RCT6	STM32F318K8U7	STM8L101K3T3TR
STM32G431K6U3	STM32L051K6T6TR	STM32F334R8T6TR
STM32F446RET6TR	STM8S003K3T6CTR	STM32L051K6U6TR
STM32L072CZT7	STM32L476RET6	STM32L162RET6TR
STM32L100C6U6TR	STM32F051C8T6	STM32L100RCT6TR
STM32L073CBT6	STM32G431RBT3	STM32L152R8T6TR
STM32L433CBT7	STM32L082KBU6	STM32L031K6U6TR
STM32F103RCT6	STM32L152C8U6A	STM32L051K8U6TR
STM32F302CCT6	STM32L073CZT6	STM32G484CEU6
STM32L151C8T6ATR	STM32F051K6U6	STM8L151K6U6
STM32L562CET6	STM32L100RBT6	STM32F103RCT7
STM8L152K6T3	STM32F071CBU6	STM32L072KZU6
STM32F091CCT6J	STM32F412RGT6	STM32F334C6T7TR
STM32F401RET6	STM8S903K3U6TR	STM8L152K4U6
STM32L4A6RGT6P	STM32F042C4U6	STM32F091CBT6TR
STM8L151C4T3	STM32G431KBU3	STM32L052C8U6
STM32L412CBT6	STM32F051K8T7	STM8L151K4U6
STM32G041K8U6	STM32F301K8T7	STM32L072KZT6
STM32L072CZU6	STM8L152K4T6	STM32G031C6T6
STM32L451RET6TR	STM32F071C8T6TR	STM32F302RCT7TR
STM32L072KZU6TR	STM32L151RDT6TR	STM32F302RDT7
STM32F100CBT6B	STM32L073CZU6D	STM32F038K6U6
STM8L052C6T6	STM32F051K4U7TR	STM32F413CHU6
STM32L432KCU3	STM32F051C8U7	STM32L051K8U3
STM32F051C8T7TR	STM32L072RBT6	STM32F303RET7
STM32L431RCT6	STM32F412RET6	STM32L152CBU6A
STM32F071CBU7	STM32L052K8T6D	STM32F101RDT6TR
STM32F102RBT6	STM32G031K8U6	STM32L552CCT6
STM32L431KBU3	STM32G474RBT6	STM32F373R8T6TR
STM32F103C6U6A	STM32G441CBU6	STM32F103C8T7TR
STM32F098CCU6	STM32F730R8T6	STM8S207RBT3
STM32F100R8T7BTR	STM32F405RGT6	STM32F103C8T6
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STM32F102R8T6	STM32L552RET6Q	STM32F103RGT6JTR
STM32L081CZU6	STM32L442KCU6	STM32L073CZU6
STM32F031K6U6TR	STM8S105C6T3TR	STM32F107RCT7
STM32F100RDT6B	STM32F107RBT6TR	STM32L100RBT6ATR
STM32G431KBT6	STM32L051R8T7	STM8S207R6T6
STM32L412K8T6	STM32L072CZT7TR	STM32F100CBT7B
STM8S208S6T3C	STM32F058C8U6	STM8L151C6U3TR
STM32F100C4T6BTR	STM32F103RGT7	STM32L151RCT6TR
STM8L152K6U6TR	STM32L011K4U6	STM32F303C6T6
STM32L422RBT6	STM8L151C8T7	STM32F334C4T6
STM32L151RBT7A	STM32L151RDT7	STM8S105S6T6C
STM32F411RET6TR	STM32F105RBT6	STM32F302C8T6
STM32L072RZT6TR	STM8S105K4U3ATR	STM32F030C6T6TR
STM32F100R4T6B	STM8S105C6T6TR	STM32F058R8T6
STM32F413RGT6TR	STM32F205RET6	STM32F102RBT6TR
STM32L053C8U6	STM8L151R8T6TR	STM32F072CBU7TR
STM32F051C8T7	STM32F103C6T6ATR	STM32L041K6T7
STM32F030RCT6TR	STM32F107RCT6TR	STM32F411RET6
STM32L152CBT6	STM32L151R8T6	STM8L151C6T3
STM32F091CBT7	STM8S103K3T6C	STM32L471RET3
STM32G081CBT6	STM8S207C8T6TR	STM32F042K4T6
STM32F205RET6TR	STM32F078CBT6	STM32L496RGT6
STM32L452CEU6	STM32L443CCT6	STM32L452RET6TR
STM32F373RBT6	STM32G031K8T6	STM32L031C6T7
STM32F100C4T7B	STM32G431C8T6TR	STM32L412R8T6
STM32L051C8T7TR	STM8L052R8T6TR	STM32L151CBU6A
STM32F098CCU6TR	STM32L053R8T6	STM32F303RBT6TR
STM8S103K3T6CTR	STM32F103R4T6A	STM32L431CCU6
STM8S903K3U6	STM32F410RBT7TR	STM32F051C6T7
STM32L082CZU6	STM32L031C6T6	STM32F100C8T6BTR
STM32L031K6T6TR	STM8S003K3T6C	STM8S208CBT6
STM32F078RBT6	STM32F105R8T6	STM32L162RDT6TR
STM8L151K6T3	STM8S207R8T6	STM32L433CCU6
STM32L071CBT6TR	STM32F091CBT6	STM32G041K6T6
STM32L151CCT6	STM32L081KZT6	STM32F302CBT7
STM32G483CET6	STM32F411CCU7TR	STM32F100RDT6BTR
STM32L072KBU6TR	STM32F071RBT6TR	STM32L422KBT6
STM32F301C6T7	STM32G031K6T6	STM32F102CBT6
STM32L152C8T6	STM32L151C8U6	STM32F334K8T7
STM32G081CBU6	STM8L151C6U6TR	STM32L151C6T6A
STM32L053C6T7	STM32G431R8T6	STM32L071KBU6
STM32L4A6RGT6	STM32L052C8T6D	STM32F301C8T6TR
STM32L053R8T6TR	STM32F301K8T6TR	STM32L100R8T6
STM32G484RET6	STM8L152C6U3	STM32L475RGT7TR
STM32L151C6U6	STM32L151C6U6ATR	STM32G041C8U6
STM32L071KBT6TR	STM32F405RGT7	STM32F102R4T6A
STM32G031C8U6TR	STM32L4A6RGT6I	STM32L151CBU6TR
STM32L451RCT6	STM32L031C6U6TR	STM32L051C8T3
STM32F100RBT6BTR	STM8L151C6U6	STM32L031K4U6
STM32L011K4U3	STM32L010R8T6	STM8L101K3T3

STM32F412RET6TR	STM32F423RHT6TR	STM32L431KBU6TR
STM32G431K6U6	STM32F401CDU6TR	STM32G474CBT3
STM32G431R6T6	STM32G431C8U3	STM32L486RGT6TR
STM32L462CEU6TR	STM8L151C6T3TR	STM32G031C8T6
STM32L151CCT7	STM32G071CBT6TR	STM32F105RBT6TR
STM32L422CBT6	STM32WB55CGU6TR	STM32L071KZU6
STM32L073RBT6TR	STM32L031K6U3TR	STM32F303CCT6
STM32L412CBU6	STM32L051K8U7TR	STM32F334C6T7
STM32L071RBT7	STM8L151K3U6	STM32L051K8T7
STM8L151C8T3	STM32F303CCT6TR	STM8S207K8T6C
STM32L476RGT6TR	STM32F301K8U7TR	STM8S207S6T3CTR
STM32L476RGT6	STM32F101R6T6A	STM32L151RBT6A
STM8S105K6T6C	STM32L041K6U6TR	STM32L475RCT3
STM32F410CBU3	STM8S103K3U6TR	STM32F103C6T7ATR
STM32L562CEU6	STM32L486RGT7	STM32F411RCT7
STM32G474CET3	STM32F103R8T6TR	STM32F722RET6TR
STM32F401CBU3	STM32L471RET6TR	STM8S105S4T6C
STM32G431CBT3	STM8S005K6T6C	STM32L412KBU6
STM32F401RET6JTR	STM32L433RCT6P	STM8S207RBT6TR
STM32L052K8U6TR	STM32F410RBT6	STM32F410CBU6
STM32L471RET3TR	STM32L552CCU6	STM32L071CZT6TR
STM32F446RET7TR	STM32F334R8T6	STM32F401RDT6
STM32L431CBU6	STM32L433CCT6	STM32L081CZT6
STM32F100RBT6B	STM32G474RCT3	STM32G081RBT6
STM32G030C6T6TR	STM8L152K6T6	STM32L431KBU6
STM32F100R6T6BTR	STM32L552CET6P	STM8S207C6T6
STM32F102C4T6A	STM8S207R8T3TR	STM32L152C8U6
STM32F411RCT6	STM32F301K8U6	STM32L052C6U6
STM32F334K6T6	STM32F301K6T7	STM8L152R8T3
STM8L151C8U6	STM32G071CBT6	STM8S207S6T6C
STM32L452RET3	STM32F410RBT7	STM32F102CBT6TR
STM32F103RGT6TR	STM32G071RBT6	STM32L041C6T7
STM32L432KBU6	STM32G030C6T6	STM8S207S8T6CTR
STM32F078CBU6	STM32L412KBU6TR	STM32F101RGT6
STM32F038C6T6	STM32L053R8T3	STM32L151C6T6ATR
STM32F413CHU3	STM32F410CBT3	STM32F334K8T6
STM32F373CBT7	STM32WB55CEU7	STM32L152RCT6D
STM32L053C8T6TR	STM32F302RBT6	STM32F373CCT6TR
STM32F413CHU6TR	STM8L162R8T6	STM32F091CCT7
STM32F030CCT6TR	STM32L072RBT6TR	STM32F107RCT6
STM32L412K8U6	STM8S208C8T6TR	STM32L031K6U6
STM32L4A6RGT7	STM32F303RCT7	STM8S105K4T6C
STM32F302RET6TR	STM32L4A6RGT6ITR	STM32L072KBU7
STM8L151R6T6	STM32L052K8U6	STM32G031C4U6
STM32F302K8U6TR	STM32G441KBT6	STM32L151CBU6
STM32F070C6T6TR	STM32L031K6T6	STM32L011K4T6
STM32G031C4T6	STM32F051C6U6	STM32L151C6T6
STM32F301K6T6	STM32F373CBT6	STM32L462RET6
STM8TL53C4U6	STM32F030C6T6	STM8S105C4T3TR
STM8L151C4U6TR	STM32L051C6T6TR	STM32F205RBT6TR

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STM32L152CBT6A	STM32F373RBT7	STM8L152C4T3TR
STM32L151CCT7TR	STM32L051C8T7	STM8S105C4T3
STM8S005K6T6CTR	STM32F105RCT6W	STM8L101K3U6TR
STM32L151RBT6	STM32L041K6U6	STM32L476RGT3
STM32L072KBU6	STM8S105S6T3C	STM32L152C8T6A
STM32L151C6U6A	STM32F042C6T6	STM32F105R8T7
STM8L151K4T6TR	STM32G071KBU3	STM32L072KBU3TR
STM32L082KZT6	STM32L031C6U6	STM32F302C8T7
STM32F405RGT6V	STM32F100R4T6BTR	STM32G431C8U6
STM32F411RET7	STM32L100C6U6	STM32G071R8T6
STM32L412C8T6	STM32L152CCT6D	STM32F302R8T7
STM32F051K8U7TR	STM32F334R6T6	STM32F071CBT7TR
STM32H7A3RGT6	STM32F301C8T7	STM32G474RCT6
STM8L151C2T6	STM32L476RCT6TR	STM32F301C8T6
STM32F401CDU6	STM8S105K6T6CTR	STM32F031K6U7
STM32G483CET3	STM32F100RCT6BTR	STM32F446RET7
STM8L151K6T6TR	STM32L151CCU6TR	STM32F302RCT7
STM32L041K6U6D	STM32L433RCT6	STM32F215RET6TR
STM32L053R8T7	STM8L151K3U3TR	STM32L151R6T6A
STM8L151R8T6	STM8S007C8T6TR	STM32L151CBT6ATR
STM32L152C6U6A	STM32L451RCT3	STM32F301K6U6
STM32F301C6T6TR	STM32G473CBU6	STM32F373R8T6
STM32F031K6U7TR	STM32L100C6U6A	STM32F301R6T6
STM32L422CBU6	STM32L151RDT6	STM32L152CCT6
STM32F031C4T6	STM8S207S8T6C	STM32L451CEU6TR
STM8L152C4T6TR	STM32F318C8T6	STM32F413CHU3TR
STM32L052K8U3	STM32G473CET3	STM32F091CCU6
STM32L433CCT3	STM8L152R6T6	STM8L151C8U6TR
STM32L152R6T6TR	STM8L151C8T6	STM32F103R6T6ATR
STM32F334C6T6	STM32L451CCU6TR	STM32F302RET7
STM32F100RET6B	STM32F105RCT6V	STM32L451RET6
STM32F100CBT6BTR	STM8S207S8T3CTR	STM32F100RET7BTR
STM32L041C6U6	STM32L451CEU6	STM8L101K3U6
STM32F100C8T7BTR	STM32L052R6T6	STM32F334C8T6TR
STM32L471RGT6TR	STM8S208C6T6TR	STM32F302RDT6TR
STM32G431C8T6	STM32L031K6U7	STM8L152K6U6
STM32F302K6U6	STM32F334R8T7TR	STM32L151CCT6J
STM32L475RGT7	STM32L431CBU6TR	STM32F302RET7TR
STM32L053C8T6D	STM32F103RFT6	STM32F303K8T6
STM32F373CCT7	STM32G431RBT6	STM8S207C8T3
STM32F205RCT6TR	STM32G474RBT3	STM32F103R8T6
STM32L452RCT6	STM32F334C8T7	STM32L475RCT6
STM32L152R6T6A	STM8S208RBT6	STM8L151C8U3
STM32F205RFT6	STM32F303R6T6	STM32G071C8T6TR
STM32L162RDT6	STM32F413CGU6	STM8S207C8T6
STM8S007C8T6	STM32F042K6T6	STM32L152RBT6A
STM32F071C8U7TR	STM32L152R8T6	STM32L072KZU7
STM32L433CBT6	STM8L152K4T6TR	STM32F103R6T7A
STM32L072RZT6	STM32F101R6T6ATR	STM8S207S6T6CTR
STM8L151K4U6TR	STM32L431RBT6TR	STM8S105K6U3ATR
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STM32L071K8U6	STM32F101RBT6	STM8L151R6T6TR
STM8L151C6T6	STM32F103RFT6TR	STM32L433RCT3
STM8S207C8T3TR	STM8S207K6T3C	STM32F301K6U7
STM32L476RCT6	STM32L152C6T6	STM32F102C4T6ATR
STM32L151RCT6	STM32F042C4T6	STM32F101RFT6
STM8S105K6U3A	STM8S207K6T6CTR	STM32L451CCU3TR
STM32F301K8U6TR	STM32F302RET6	STM32F411CCU7
STM32L431KCU6TR	STM32L486RGT7TR	STM32F334C6T6TR
STM32L031C6U3	STM32L476RET6TR	STM8S208RBT3
STM32L072CZT6TR	STM32L071K8U3	STM32G070CBT6
STM32L011K3U6	STM32L152RDT6	STM32G031K8T7
STM32L496RET6	STM8S208R8T6	STM32L031K6T3TR
STM8L151K6U6TR	STM32L475RCT7	STM32F302R6T6TR
STM8S207R8T6TR	STM8L152R6T6TR	STM32L152CBU6
STM32L162RET6	STM32F413RHT3	STM32F328C8T6
STM32F334C8T6	STM8L151C4T6TR	STM32G071CBU6
STM32L433CCT6TR	STM32F302RBT7	STM32L496RGT6TR
STM32L412KBT3	STM32G431C6T6	STM32F334K4T6
STM32F303RCT6	STM32L443RCT6TR	STM32L100R8T6TR
STM32L475RET6	STM8S105K6T3C	STM32F302K8U6
STM32F303K6T6	STM32G071C8T6	STM32F303RET6TR
STM32F091CBU6TR	STM8L151C6U3	STM32L151R8T6ATR
STM32L431CCU6TR	STM32L151RBT7ATR	STM32G071C8U6TR
STM32L162RCT6TR	STM32G071CBT3	STM32L010C6T6TR
STM32F334K8T6TR	STM32F301K6U6TR	STM32F105RCT6
STM32L152R6T6	STM32L151R8T6A	STM32F334K6T7
STM32L152C6U6	STM32G474RET3	STM32L412KBU3
STM8S207K8T6CTR	STM8L152C6T6	STM32L151CCT6TR
STM32L486RGT6	STM32G070KBT6	STM32L151CBU6D
STM32L152RBT6	STM32L431RCT6TR	STM8S207SBT6C
STM32L152CCU6D	STM32F302R6T6	STM32L471RGT6
STM32L031C4T6	STM32G031C8T7	

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