



Product Obsolescence Notification

Issue Date: 29th July 2013

OBS072913OPD1

Dear Customer,

Avago Technologies regrets to announce the obsolescence of a list of products, which are segregated into the following categories:-

Category 1: No Last Time Buy (LTB)

Category 2: 3 Months LTB

Category 3: 6 Months LTB

Part numbers are listed in the Appendix. Please note that orders for products from Category 2-3 will be accepted on a non-cancelable, non-returnable basis only. Avago Technologies reserves the right to limit last time buy quantities based on capacity and material availability.

You are strongly encouraged to switch to the recommended replacement parts stated above and Avago Technologies is willing to provide free samples of these parts for customer evaluation. Please take note that the recommended replacement parts may or may not be drop-in replacement; they may be the closest replacement available.

If you have any questions about this obsolescence, please do not hesitate to contact your local Avago Technologies sales representative or authorized distributors.

Optoelectronic Products Division
Avago Technologies

Please contact your Avago Technologies field sales engineer or Contact Center (<http://www.avagotech.com/contact/>) for any questions or support requirements.

APPENDIX – Part Number Listings

Category 1: No Last Time Buy (LTB)

Products will be obsoleted immediately on July 29th, 2013. There will be no last time buy offered.

Product Category	Part Number	Part Description	Replacement Part
ESS	ASMT-YTB0-0AA02	PLCC6,PWR,T/Mt,Silicone RGB	ASMT-YTB7-0AA02
ESS	HLMP-CB13-UX000	Lamp,5mm,InGaN,Blue,15deg	HLMP-CB1G-WY0DD
ESS	HLMP-CB34-RU0DD	Lamp,5mm,InGaN,Blue,30deg	HLMP-CB3G-TV0DD
ESS	HLMP-CE13-Z1BDD	Lamp,5mm,InGaN,Cyan,15deg	HLMP-CE13-23BDD
ESS	HLMP-EG12-UX0DD	Lamp,5mm,AllnGaP,Red,15deg	HLMP-EG1G-Y10DD
ESS	HLMP-EG12-VY000	Lamp,5mm,AllnGaP,Red,15deg	HLMP-EG1G-Y10DD
ESS	HLMP-EG37-UV0DD	Lamp,5mm,AllnGaP,Red,30deg	HLMP-EG3H-VX0DD
ESS	HLMP-EH35-SV0DD	Lamp,5mm,AllnGaP,RedOrg,30deg	HLMP-EH3A-WX0DD
ESS	HLMP-EL12-VY0DD	Lamp,5mm,AllnGaP,Amb,15deg	HLMP-EL1G-Y10DD
ESS	HLMP-EL13-YY4DD	Lamp,5mm,AllnGaP,Amb,15deg	HLMP-EL1H-Y10DD
ESS	HLMP-EL22-UX0DD	Lamp,5mm,AllnGaP,Amb,23deg	HLMP-EL2G-WY0DD
ESS	HLMP-EL35-UVKDD	Lamp,5mm,AllnGaP,Amb,30deg	HLMP-EL3G-VXKDD
ESS	HLMP-EL37-TWK00	Lamp,5mm,AllnGaP,Amb,30deg	HLMP-EL3H-VXK00
ESS	HLMP-EL37-VV4DD	Lamp,5mm,AllnGaP,Amb,30deg	HLMP-EL3H-VX0DD
ESS	HLMP-EL37-WW2DD	Lamp,5mm,AllnGaP,Amb,30deg	HLMP-EL3H-VX0DD
ESS	HLMP-EL37-WW4DD	Lamp,5mm,AllnGaP,Amb,30deg	HLMP-EL3H-VX0DD
ESS	HLMP-HD61-TXTZZ	Lamp,5mm,AllnGaP2,Red,40X100deg	HLMP-HG71-VX0DD
ESS	HLMP-HG62-UX0DD	Lamp,5mm,AllnGaP,Red,40X100deg	HLMP-HG70-VX0DD
ESS	HLMP-HL62-TX0DD	Lamp,5mm,AllnGaP,Amb,40X100deg	HLMP-HL70-WY0DD
ESS	HLMP-HM64-12CDD	Lamp,5mm,InGaN,Grn,40X100deg	HLMP-HM70-23BDD
ESS	HLMP-HM65-12BDD	Lamp,5mm,InGaN,Grn,40X100deg	HLMP-HM71-23BDD
ESS	HLMP-LM63-X20ZZ	Lamp,4mm,InGaN,Green,50X100deg	HLMP-LM71-12BDD
ESS	QLMP-AG85-Y10ZZ	Lamp,5mm,AllnGaP,Red,30X70deg	HLMP-AG70-120DD
ESS	QLMP-EG45-UW0FE	Lamp,5mm,AllnGaP,Red,23deg	NA
ESS	QLMP-EG47-LM0DD	Lamp,5mm,AllnGaP,Red,40deg	NA
ESS	QLMP-EL53-WX0DD	Lamp,5mm,AllnGaP,Amb,23deg	HLMP-EL2B-YZKDD
S4	QDSP-U233	S4,0.3UM,HER,CC,T/S Black	QDSP-U232
S4	QDSP-U236	S4,0.3UM,HER,CC,T/S Black	QDSP-U232
S4	QDSP-U237	S4,0.3UM,HER,CC,T/S Black	QDSP-U232
Smart	QCMS-2361	16 Seg Disp 4Char .112in,InGaN Grn	NA
Smart	QCMS-2368	16 Seg Disp 4Char .112in,InGaN Grn	NA
SSL	ADJD-WM00-NKKZ0	MS Strip,3,Cool White	NA
SSL	ADJD-WM01-NKKZ0	MS Strip,3R,Cool White	NA
SSL	ADJD-WM10-NKKZ0	MS Strip,4,Cool White	NA
SSL	ADJD-WM21-NKKZ0	MS Strip,6R,Cool White	NA
SSL	ADJD-WM30-NKKZ0	MS Strip, 9,Cool White	NA
SSL	ADJD-WM40-NKKZ0	MS Strip,12,Cool White	NA
SSL	ADJD-WMR3-NKKZ0	MS Ring,8,Cool White	NA
SSL	ADJD-YM00-NJJZ0	MS Strip,3,Warm White	NA
SSL	ADJD-YM01-NJJZ0	MS Strip,3R,Warm White	NA
SSL	ADJD-YM10-NJJZ0	MS Strip,4,Warm White	NA
SSL	ADJD-YM30-NJJZ0	MS Strip,9,Warm White	NA
SSL	ADJD-YM40-NJJZ0	MS Strip,12,Warm White	NA

Product Category	Part Number	Part Description	Replacement Part
SSL	ASMT-AC00-NST00	MS AV,1W Cyan	ASMT-AC00-NSU00
SSL	ASMT-AN00-NTU01	MS AV,1W NWhite	ASMT-AN00-NUV01
SSL	ASMT-AN00-NTUJ1	MS AV,1W NWhite	ASMT-AN00-NUVJ1
SSL	ASMT-AN00-NTUK1	MS AV,1W NWhite	ASMT-AN00-NUVK1
SSL	ASMT-AN31-NUV01	MS AV,3W NWhite	ASMT-AN31-NVW01
SSL	ASMT-AW00-NTU00	MS AV,1W CWhite	ASMT-AW00-NUV00
SSL	ASMT-JN11-NTV01	MS JD,1W NWhite	ASMT-JN11-NUW01
SSL	ASMT-JN31-NUV01	MS JD,3W NWhite	ASMT-JN32-NWX01
SSL	ASMT-JN32-NVV01	MS JD,3W Mini NWhite	ASMT-JN32-NWX01
SSL	ASMT-JN33-NSU01	MS JD,3W Mini NWhite	ASMT-JN33-NUV01
SSL	ASMT-JW31-NTV01	MS JD,3W CWhite	ASMT-JW32-NWX01
SSL	ASMT-JW31-NUVH1	MS JD,3W Mini CWhite	ASMT-JW32-NWXH1
SSL	ASMT-JW31-NUVJ1	MS JD,3W Mini CWhite	ASMT-JW32-NWXJ1
SSL	ASMT-JW32-NVV01	MS JD,3W Mini CWhite	ASMT-JW32-NWX01
SSL	ASMT-JW33-NSU01	MS JD,3W Mini CWhite	ASMT-JW33-NUV01
SSL	ASMT-JY32-NTV01	MS JD,3W Mini WWhite	ASMT-JY32-NUW01
SSL	ASMT-JY32-NTVH1	MS JD,3W Mini WWhite	ASMT-JY32-NUWH1
SSL	ASMT-JY33-NQSH1	MS JD,3W Mini WWhite	ASMT-JY32-NUWH1
SSL	ASMT-MAK0-AGHN0	MS Star II,1W,Amb	NA
SSL	ASMT-MAK0-AGHQ0	MS Star II,1W,Amb	NA
SSL	ASMT-MBK0-NDF00	MS Star II,1W,Blue	NA
SSL	ASMT-MGK0-NJK00	MS Star II,1W,Grn	NA
SSL	ASMT-MRA0-AHJ00	MS Star I,1W,Red	NA
SSL	ASMT-MW22-NLN00	MS,3W,Cool White	ASMT-MW22-NNP00
SSL	ASMT-MWK4-NLM00	MS Star II,1W,Cool White	NA
SSL	ASMT-MYB9-NKM00	MS Diff,1W,Warm White	ASMT-MYB6-NMN00
SSL	QSMT-AW13-NSUZ1	MS AV,1W CWhite	QSMT-AW13-NUWZ1
PLCC	ASMT-QBBC-NAC0E	PLCC4,MPWR,T/Mt,0.5W,InGaN,Blue	ASMT-QBB3-NBD0E
PLCC	ASMT-QBBE-N0B0E	PLCC4,MPWR,T/Mt,0.5W,InGaN,Blue	ASMT-QBB3-NBD0E
PLCC	ASMT-QWBE-NFH0E	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBF-NKL0E
PLCC	ASMT-QWBE-NFHAE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBF-NKL0E
PLCC	ASMT-QWBE-NFHBE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBF-NKL0E
PLCC	ASMT-QWBE-NFHCE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	AMST-QWBF-NKLCE
PLCC	ASMT-QWBE-NFHDE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	AMST-QWBF-NKLDE
PLCC	ASMT-QWBE-NGH0E	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBF-NKL0E
PLCC	QSMJ-A4V1-W60M1	PLCC4 SK1,120VA,AllnGaP,Rorg	NA

Category 2: 3 Months LTB

- Final customer order date by October 29th, 2013
- Final ship date to customers by January 29th, 2014

Product Category	Part Number	Part Description	Replacement Part
ESS	HLMP-AG62-Y10DD	Lamp,5mm,AllnGaP,Red,30X70deg	HLMP-AG70-Z20DD
ESS	HLMP-AG71-Y10DD	Lamp,5mm,AllnGaP,Red,30X70deg	HLMP-AG71-Z20DD
ESS	HLMP-AJ64-XY0DD	Lamp,5mm,AllnGaP,Org,30X70deg	HLMP-AJ64-YZ0DD
ESS	HLMP-AJ65-XY0DD	Lamp,5mm,AllnGaP,Org,30X70deg	HLMP-AJ65-YZ0DD

Product Category	Part Number	Part Description	Replacement Part
ESS	HLMP-AM64-34CDD	Lamp,5mm,InGaN,Grn,30X70deg	HLMP-AM70-35BDD
ESS	HLMP-AM64-34CZZ	Lamp,5mm,InGaN,Grn,30X70deg	HLMP-AM70-35CDD
ESS	HLMP-AM64-350DD	Lamp,5mm,InGaN,Grn,30X70deg	HLMP-AM70-35BDD
ESS	HLMP-AM64-350ZZ	Lamp,5mm,InGaN,Grn,30X70deg	HLMP-AM70-35BDD
ESS	HLMP-AM64-35BDD	Lamp,5mm,InGaN,Grn,30X70deg	HLMP-AM70-35BDD
ESS	HLMP-AM64-35BZZ	Lamp,5mm,InGaN,Grn,30X70deg	HLMP-AM70-35BDD
ESS	HLMP-AM65-140DD	Lamp,5mm,InGaN,Grn,30X70deg	HLMP-AM71-35BDD
ESS	HLMP-AM65-34BDD	Lamp,5mm,InGaN,Grn,30X70deg	HLMP-AM71-35BDD
ESS	HLMP-AM65-350DD	Lamp,5mm,InGaN,Grn,30X70deg	HLMP-AM71-35BDD
ESS	HLMP-AM65-350ZZ	Lamp,5mm,InGaN,Grn,30X70deg	HLMP-AM71-35BDD
ESS	HLMP-AM70-24BDD	Lamp,5mm,InGaN,Grn,30X70deg	HLMP-AM70-35BDD
ESS	HLMP-AM70-24CDD	Lamp,5mm,InGaN,Grn,30X70deg	HLMP-AM70-35CDD
ESS	HLMP-AM74-45BDD	Lamp,5mm,InGaN,Grn,30X70deg	HLMP-AM74-56BDD
ESS	HLMP-AM74-45CDD	Lamp,5mm,InGaN,Grn,30X70deg	HLMP-AM74-56CDD
ESS	HLMP-AM75-45BDD	Lamp,5mm,InGaN,Grn,30X70deg	HLMP-AM75-56BDD
ESS	HLMP-CM1A-45000	Lamp,5mm,InGaN,Grn,15deg	HLMP-CM1A-560DD
ESS	HLMP-CM1A-45BDD	Lamp,5mm,InGaN,Grn,15deg	HLMP-CM1A-560DD
ESS	HLMP-CM1A-45CDD	Lamp,5mm,InGaN,Grn,15deg	HLMP-CM1A-560DD
ESS	HLMP-CM1B-450DD	Lamp,5mm,InGaN,Grn,15deg	HLMP-CM1B-560DD
ESS	HLMP-CM1B-45BDD	Lamp,5mm,InGaN,Grn,15deg	HLMP-CM1B-560DD
ESS	HLMP-CM1B-45CDD	Lamp,5mm,InGaN,Grn,15deg	HLMP-CM1B-560DD
ESS	HLMP-CM2G-Z20DD	Lamp,5mm,InGaN,Grn,23deg	HLMP-CM2G-130DD
ESS	HLMP-CM2G-Z2BDD	Lamp,5mm,InGaN,Grn,23deg	HLMP-CM2G-13BDD
ESS	HLMP-CM2G-Z2CDD	Lamp,5mm,InGaN,Grn,23deg	HLMP-CM2G-13CDD
ESS	HLMP-CM2H-Z20DD	Lamp,5mm,InGaN,Grn,23deg	HLMP-CM2H-130DD
ESS	HLMP-CM2H-Z2BDD	Lamp,5mm,InGaN,Grn,23deg	HLMP-CM2H-13BDD
ESS	HLMP-CM2H-Z2CDD	Lamp,5mm,InGaN,Grn,23deg	HLMP-CM2H-13CDD
ESS	HLMP-EG2G-WY0DD	Lamp,5mm,AllnGaP,Red,23deg	HLMP-EG2G-XZ0DD
ESS	HLMP-EG3G-UW000	Lamp,5mm,AllnGaP,Red,30deg	HLMP-EG3G-VX000
ESS	HLMP-EG3G-UW0DD	Lamp,5mm,AllnGaP,Red,30deg	HLMP-EG3G-VX0DD
ESS	HLMP-EL2G-WXKZZ	Lamp,5mm,AllnGaP,Amb,23deg	HLMP-EL2G-WYKDD
ESS	HLMP-EL35-TW0DD	Lamp,5mm,AllnGaP,Amb,30deg	HLMP-EL3G-VX0DD
ESS	HLMP-HL63-VWKDD	Lamp,5mm,AllnGaP,Amb,40X100deg	HLMP-HL71-XZKDD
ESS	HLMP-HM65-Y30DD	Lamp,5mm,InGaN,Grn,40X100deg	HLMP-HM71-23BDD
ESS	HLMP-HM65-Y30ZZ	Lamp,5mm,InGaN,Green,40X100deg	HLMP-HM71-23BDD
ESS	HLMP-HM70-12BDD	Lamp,5mm,InGaN,Grn,40X100deg	HLMP-HM70-23BDD
ESS	HLMP-HM70-12CDD	Lamp,5mm,InGaN,Grn,40X100deg	HLMP-HM70-23CDD
ESS	HLMP-HM71-12BDD	Lamp,5mm,InGaN,Grn,40X100deg	HLMP-HM71-23BDD
ESS	HLMP-HM71-12CDD	Lamp,5mm,InGaN,Grn,40X100deg	HLMP-HM71-23CDD
ESS	HLMP-LM65-Y3000	Lamp,4mm,InGaN,Grn,50X100deg	HLMP-LM71-Z30DD
ESS	HLMP-LM65-Y30DD	Lamp,4mm,InGaN,Grn,50X100deg	HLMP-LM71-Z30DD
ESS	HLMP-LM65-Y30YY	Lamp,4mm,InGaN,Grn,50X100deg	HLMP-LM71-Z30DD
ESS	HLMP-LM65-Y30ZZ	Lamp,4mm,InGaN,Grn,50X100deg	HLMP-LM71-Z30DD
ESS	QLMP-HM93-12BDD	Lamp,5mm,InGaN,Grn,40X100deg	HLMP-HM70-23BDD
SSL	ASMT-AW00-NTU01	MS AV,1W CWhite	ASMT-AW00-NUV01
SSL	ASMT-AW31-NUV01	MS AV,3W CWhite	ASMT-AW31-NVW01
SSL	ASMT-JC11-NST01	MS JD,1W Cyan	ASMT-JC11-NSU01
SSL	ASMT-JW11-NTV01	MS JD,1W CWhite	ASMT-JW11-NUW01
SSL	ASMT-MRK0-AHJ00	MS Star II,1W,Red	NA

Category 3: 6 Months LTB

- Final customer order date by January 29th, 2014
- Final ship date to customers by July 29th, 2014

Product Category	Part Number	Part Description	Replacement Part
Base Lamp	HLMP-K401-EF000	Lamp,3mm,GaP,Org	HLMP-K401-FG000
Base Lamp	HLMP-NS30-MP0DD	Lamp,3mmAutoinsert,InGaN,470nmBlue	HLMP-NS30-J00DD
ChipLed	HSMR-C340	Chip,SMT R/Angle,InGaN,Blue	NA
ChipLed	QSMC-C153	Chip,Top Mt,AllnGaP,Red	HSMC-C150
ChipLed	QSMC-C199	Chip,Top Mt,AllnGaP,Red	HSMC-C191
ChipLed	QSMC-C19Q	Chip,Top Mt,AllnGaP,Red	HSMC-C191
ChipLed	QSMH-C195	Chip,Top Mt,AlGaAs	HSMH-C190
ChipLed	QSMN-C182	Chip,Top Mt,InGaN,Blue	HSMN-C191
ChipLed	QSMQ-C153	Chip,Top Mt,InGaN,Grn	HSMQ-C150
ChipLed	QSMQ-C172	Chip,MClr,Top Mt,Grn,non-diffused	HSMQ-C170
ChipLed	QSMQ-C19Q	Chip,Top Mt,InGaN,Grn	HSMQ-C191
ChipLed	QSMR-C124	Chip,R/angle Mt,InGaN,Blue	HSMR-C120
ChipLed	QSMR-C13M	Chip,Top Mt,InGaN,Blue	HSMR-C130
ChipLed	QSMR-C19Q	Chip,Top Mt,InGaN,Blue	HSMR-C191
ChipLed	QSMW-B188	Chip,Top Mt,Aqua-White	QSMW-B18A/QSMW-B18B
ChipLed	QSMW-CPW3	Chip,Top Mt, White	HSMW-C130
Cluster	QDSM-581A	Module, 0.43in, 3 Digit AlGaAs Red, Common Anode	NA
Cluster	QDSM-735Z	Washer, .55in,3Digit,AllnG Grn/Blue	NA
Cluster	QDSM-736Z	Dryer, .55in,3Digit,AllnG Grn/Blue	NA
Cluster	QDSM-757W	Doremi,Icon,1Digit,InGaN White	NA
Cluster	QDSP-497G	S4 ,0.4in,Grn,3Digit,CA	QDSP-499G
Clusters	HDSM-560G	S4,Module,0.35in,4Digit,Grn,CA	NA
ESS	ALMD-CB3D-RT002	Lamp,5mm,InGaN,Blue,30deg	ALMD-CB3D-SU002
ESS	ALMD-LB36-RU002	Lamp,4mm,InGaN,Blue,50x100deg	ALMD-LB36-SV002
ESS	ALMD-LM36-Z3002	Lamp,4mm,InGaN,Grn,50x100deg	ALMD-LM36-14002
ESS	HLMP-DL50-VWPDD	Lamp,5mm,AllnGaP,Amb,15deg	HLMP-EL15-VW000
ESS	HLMP-DL51#2DD	Lamp,5mm,AllnGaP,Amb,15deg	HLMP-EL15-VW000
ESS	HLMP-EH23-TW0DD	Lamp,5mm,AllnGaP,RedOrg,23deg	HLMP-EH2B-YZ0DD
ESS	HLMP-EL37-TW0DD	Lamp,5mm,AllnGaP,Amb,30deg	HLMP-EL3H-VX0DD
ESS	HLMP-EL56-GHKDD	Lamp,5mm,AllnGaP,Amb,55deg	NA
ESS	HLMP-GH08-U0000	Lamp,5mm,AllnGaP,RedOrg,15deg	NA
S4	HDSP-315Y	S4,0.4in,Slim Font,Yel,CA	NA
S4	HDSP-7502	S4,0.3M,HER,CA,with Colon	NA
S4	HDSP-7502-CD000	S4,0.3M,HER,CA,with Colon	NA
S4	HDSP-7504	S4,0.3M,HER,CC,with Colon	NA
S4	HDSP-7802	S4,0.3M,Grn,CA,with Colon	NA
S4	HDSP-7802-JK000	S4,0.3M,Grn,CA,with Colon	NA
S4	HDSP-7804	S4,0.3M,Grn,CC,with Colon	NA
S4	HDSP-G101	S4,0.4D,AlGaAs,CA	NA
S4	HDSP-G103	S4,0.4D,AlGaAs,CC	NA
S4	HDSP-G111	S4,0.4D,AlGaAs LC,CA,T/S Black	NA
S4	HDSP-G113	S4,0.4D,AlGaAs LC,CC,T/S Black	NA
S4	HDSP-G201	S4,0.4D,HER,CA	NA

Product Category	Part Number	Part Description	Replacement Part
S4	HDSP-G201-EF000	S4,0.4D,HER,CA	NA
S4	HDSP-G203	S4,0.4D,HER,CC	NA
S4	HDSP-G211	S4,0.4D,HER,CA,T/S Black	NA
S4	HDSP-G213	S4,0.4D,HER,CC,T/S Black	NA
S4	HDSP-G501	S4,0.4D,Grn,CA	NA
S4	HDSP-G503	S4,0.4D,Grn,CC	NA
S4	HDSP-G511	S4,0.4D,Grn,CA,T/S Black	NA
S4	HDSP-G513	S4,0.4D,Grn,CC,T/S Black	NA
S4	QDSP-511B	S4,14.22mm Single Digit Blue	NA
SSL	ADJD-S311-CR999	RGBC,DIGITAL COLOR SENSOR,CSP	NA
SSL	ASMT-AG00-NTTY1	MS AV,1W Green	NA
SSL	ASMT-AL00-NMP00	MS AV,1W RoBlue	ASMT-AL00-NNP00
SSL	ASMT-AL00-NMP01	MS AV,1W RoBlue	ASMT-AL00-NNP01
SSL	ASMT-AL00-NMPE0	MS AV,1W RoBlue	ASMT-AL00-NNP00
SSL	ASMT-AL00-NMPE1	MS AV,1W RoBlue	ASMT-AL00-NNP01
SSL	HDJD-S822-QR999	RGB,COLOR SENSOR	NA
SSL	QDJD-S851-QR999	RGB,COLOR SENSOR	NA
SSL	QDJD-S853-QR999	RGB,COLOR SENSOR	NA
PLCC	ASMT-QAB2-FDE0E	PLCC4,MPWR,T/Mt,0.5W,AllnGaP2,Amb	ASMT-QABD-AEF0E
PLCC	ASMT-QHB2-FEF0E	PLCC4,MPWR,T/Mt,0.5W,AllnGaP2,Rorg	ASMT-QHBD-AFH0E
PLCC	ASMT-QRB2-FCD0E	PLCC4,MPWR,T/Mt,0.5W,AllnGaP2,Red	ASMT-QRBD-AEF0E
PLCC	ASMT-QWBC-NHHQE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBF-NKLQE
PLCC	ASMT-QWBC-NHJAE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBF-NKL0E
PLCC	ASMT-QWBC-NHJBE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBF-NKL0E
PLCC	ASMT-QWBC-NHJCE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBF-NKLCE
PLCC	ASMT-QWBC-NHJDE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBF-NKLDE
PLCC	ASMT-QWBC-NHJFE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBF-NKLFE
PLCC	ASMT-QWBC-NHJHE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBF-NKLQE
PLCC	ASMT-QWBC-NHJKE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBF-NKL0E
PLCC	ASMT-QWBC-NHJLE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBF-NKL0E
PLCC	ASMT-QWBC-NHJME	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBF-NKLQE
PLCC	ASMT-QWBC-NHJRE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBF-NKLRE
PLCC	ASMT-QWBC-NHJSE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBF-NKLQE
PLCC	ASMT-QYBC-NGHEE	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBF-NJKEE
PLCC	ASMT-QYBC-NGJ0E	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBC-NHJ0E
PLCC	ASMT-QYBC-NGJAE	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBF-NJKAE
PLCC	ASMT-QYBC-NGJCE	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBF-NJKCE
PLCC	ASMT-QYBC-NGJEE	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBF-NJKEE
PLCC	ASMT-QYBC-NGJFE	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBF-NJK0E
PLCC	ASMT-QYBC-NGJKE	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBF-NJK0E
PLCC	ASMT-QYBC-NHJWE	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBF-NJK0E
PLCC	ASMT-QYBC-NHJYE	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBF-NJK0E
PLCC	ASMT-QYBC-NHJZE	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBF-NJK0E
PLCC	ASMT-QYBC-NHKAE	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBF-NJKAE
PLCC	ASMT-QYBC-NHKEE	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBF-NJKEE
PLCC	ASMT-QYBE-NEG0E	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBF-NJK0E
PLCC	ASMT-QYBE-NGHAE	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBF-NJKAE
PLCC	ASMT-QYBE-NGHCE	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBF-NJKCE

Product Category	Part Number	Part Description	Replacement Part
PLCC	ASMT-QYBE-NGHFE	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBF-NJK0E
PLCC	ASMT-SWBM-NU8Z3	PLCC4,PWR,T/Mt,120VA,Ingan,LLWhite	ASMT-SWBM-NV4M3
PLCC	QSMA-A115-Q00J1	PLCC2,Top Mt,AllnGaP,Amb	HSMA-A100-Q00J1
PLCC	QSMA-A143-S7NJ1	PLCC2,Top Mt,AllnGaP,Amb	NA
PLCC	QSMA-A197-Q7JJ2	PLCC2,Top Mt,AllnGaP,Amb	NA
PLCC	QSMA-A499-U2WM1	PLCC4,PWR,T/Mt,120VA,AllnGaP,Amb	HSMA-A401-U45M1
PLCC	QSMC-A148-Q8JJ1	PLCC2,Top Mt,AllnGaP,Red	NA
PLCC	QSMC-A151-Q70J1	PLCC2,Top Mt,AllnGaP,Red	NA
PLCC	QSME-A115-N82J1	PLCC2,Top Mt,AllnGaP,Grn	HSME-A100-N82J1
PLCC	QSMT-QWHB-NHHAE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBF-NKLF E
PLCC	QSMT-QWMD-NJ9HE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBF-NKLQ E
PLCC	QSMT-QWST-NHJZE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBF-NKL0 E
PLCC	QSMT-QYSB-NGJZE	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBF-NJK0E