



Product Obsolescence Notification

Issue Date: 1st July 2011

OBS070111OPD1

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: 1 Month LTB

Category 3: 3 Months LTB

Category 4: 6 Months LTB

Part numbers are listed in the Appendix. Please note that orders for products from Category 2-4 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 1st, 2011. There will be no last time buy offered.

Note: Final ship date for parts highlighted in green is by December 31st, 2011

Product Category	Part Number	Part Description	Replacement Part
Base Lamps	QLMP-NW98-JP000	Lamp,3mm,InGaN,White,85deg	N/A
Base Lamps	QLMP-NW98-JPK00	Lamp,3mm,InGaN,White,85deg	N/A
Base Lamps	QLMP-NW98-JPP00	Lamp,3mm,InGaN,White,85deg	N/A
ChipLED	ASMT-CB30	Chip,R/angle Mt,0.3mm,InGaN,Blue	N/A
ChipLED	ASMT-CW30	Chip,R/angle Mt,0.3mm,InGaN,White	ASMT-CW40
ChipLED	HSMF-C001	Chip,Tricolor, Red/Grn/Blue	N/A
ChipLED	QSMF-C008	Chip,Tricolor, Red/Grn/Blue	N/A
ChipLED	QSMT-KW26	LGF,White,SARA	N/A
ICM	ADJD-J823	RGB LED, COLOR CONTROLLER	N/A
ICM	ASMT-VW00-NAH01	Sensa LED,White	N/A
Smart Display	HDSP-2245	5X7SmartDisp HiRel 8Char .2in,Yel	HDSP-2131
Smart Display	QCMS-2946	5X7 SmartDisp 8Char .15in,GaN Blue	QCMS-2846
SSL	ASMT-AN00-NSU00	MS AV,1W NWhite	ASMT-AN00-NTU00
SSL	ASMT-AN00-NSU01	MS AV,1W NWhite	ASMT-AN00-NTU01
SSL	ASMT-AW00-NSU00	MS AV,1W CWhite	ASMT-AW00-NTU00
SSL	ASMT-AW00-NSU01	MS AV,1W CWhite	ASMT-AW00-NTU01
SSL	ASMT-AY00-NRT00	MS AV,1W WWhite	ASMT-AY00-NST00
SSL	ASMT-AY00-NRT01	MS AV,1W WWhite	ASMT-AY00-NST01
SSL	ASMT-AY00-NRTM0	MS AV,1W WWhite	ASMT-AY00-NST00
SSL	ASMT-MW05-NLLS0	MS,1W,Cool White	ASMT-MW06-NLMS0
SSL	ASMT-MW05-NLLW0	MS,1W,Cool White	ASMT-MW06-NLMW0
SSL	ASMT-MW06-NLLZ0	MS,1W,Cool White	ASMT-MW06-NLMZ1
SSL	ASMT-MW06-NLLZ1	MS,1W,Cool White	ASMT-MW06-NLMZ1
SSL	ASMT-MWB1-NHJ01	MS,1W,Cool White	ASMT-MWB4-NKM01
SSL	ASMT-MWB1-NKKS0	MS Diff,1W,Cool White	ASMT-MWB4-NKM00
Base Lamps	QLMP-NW92	Lamp,Rect,White,Amber,100deg	N/A
Base Lamps	QLMP-NW93	Lamp,Rect,Aqua White,Amber,100deg	N/A
ESS	ASMT-QTB0-0AA02	PLCC4,PWR,T/Mt,Silicone RGB	ASMT-QTB4-0AA02
ESS	ASMT-QTB0-0AC02	PLCC4,PWR,T/Mt,Silicone RGB	ASMT-QTB4-0AA02
ESS	ASMT-QTC0-0AA02	PLCC4,PWR,T/Mt,Silicone RGB	ASMT-QTC4-0EA02
ESS	HLMP-AD16-RUT00	Lamp,5mm,AllInGaP2,Red,30X70deg	HLMP-AG74-120DD
ESS	HLMP-BD06-RS000	Lamp,5mm,AllInGaP2,Red,30X70deg	HLMP-AG74-120DD
ESS	HLMP-CB11-UVCDD	Lamp,5mm,InGaN,Blue,15deg	HLMP-CB1A-XYCDD
ESS	HLMP-CB13-VWGDD	Lamp,5mm,InGaN,Blue,15deg	HLMP-CB1A-XY0DD
ESS	HLMP-CB34-RSCDD	Lamp,5mm,InGaN,Blue,30deg	HLMP-CB3A-UVCDD
ESS	HLMP-CB35-RSBZZ	Lamp,5mm,InGaN,Blue,30deg	HLMP-CB3B-UVBZZ
ESS	HLMP-CB35-RU0DD	Lamp,5mm,InGaN,Blue,30deg	HLMP-CB3B-UV0DD
ESS	HLMP-CB35-RUBZZ	Lamp,5mm,InGaN,Blue,30deg	HLMP-CB3B-UVBZZ
ESS	HLMP-CM34-YZCDD	Lamp,5mm,InGaN,Grn,30deg	HLMP-CM3A-Z1CDD
ESS	HLMP-CM35-X1BZZ	Lamp,5mm,InGaN,Grn,30deg	HLMP-CM3B-Z1BZZ
ESS	HLMP-ED25-TW000	Lamp,5mm,AllInGaP2,Red,23deg	HLMP-EG2A-XY000
ESS	HLMP-ED27-UWTDD	Lamp,5mm,AllInGaP2,Red,23deg	HLMP-EG2B-XY0DD
ESS	HLMP-ED33-SV0DD	Lamp,5mm,AllInGaP2,Red,30deg	HLMP-EG3B-VW0DD
ESS	HLMP-ED80-K0000	Lamp,5mm,AllInGaP2,Red,30deg	HLMP-EG3E-QT000

Product Category	Part Number	Part Description	Replacement Part
ESS	HLMP-EH31-SV000	Lamp,5mm,AlInGaP2,RedOrg,30deg	HLMP-EH3A-WX0DD
ESS	HLMP-EL31-SV000	Lamp,5mm,AlInGaP2,Amb,30deg	HLMP-EL3A-VWKDD
ESS	HLMP-LB63-QSCZZ	Lamp,4mm,InGaN,Blue,50X100deg	HLMP-LB75-VWCDD
ESS	HLMP-LM63-XZCZZ	Lamp,4mm,InGaN,Grn,50X100deg	HLMP-LM75-34CDD
ESS	QSMT-QTB0-0CC2Z	PLCC4,PWR,T/Mt,Silicone RGB	ASMT-QTB4-0AA02
ESS	QSMT-QTC0-0CC12	PLCC4,PWR,T/Mt,Silicone RGB	ASMT-QTC4-0EA02
ESS	QSMT-YTB0-0CC2Z	PLCC4,PWR,T/Mt,Silicone RGB	ASMT-YTB4-0AA02
PLCC	HSMC-A100-P30J1	PLCC2,Top Mt,AlInGaP,Red	HSMC-A100-Q70J1
PLCC	HSMC-A400-S30M1	PLCC4,PWR,T/Mt,120VA,AlInGaP,Red	HSMC-A400-T30M1
PLCC	HSME-A100-N32J1	PLCC2,Top Mt,AlInGaP,Grn	HSME-A100-P32J1
PLCC	HSMY-A100-J45J2	PLCC2,Top Mt,GaP,Yel	HSMY-A100-L4YJ1
PLCC	QSMT-SAHM-PW905	PLCC4 PN14,120VA,AlInGaP,Amb	QSMT-SAHM-PW7Z5

Category 2: 1 Month LTB

- Final customer order date by August 31st, 2011
- Final ship date to customers by November 30th, 2011

Product Category	Part Number	Part Description	Replacement Part
ChipLED	QSMT-FW81-NX000	Chip,Single,3.3x3.3,Top Mt,White	N/A
ChipLED	QSMT-FW82-NX000	Chip,Single,3.3x3.3,Top Mt,White	N/A
ChipLED	QSMT-FW83-NX000	Chip,Single,3.3x3.3,Top Mt,White	N/A
ChipLED	QSMT-FW87-NX000	Chip,Single,3.3x3.3,Top Mt,White	N/A
ChipLED	QSMT-FW8B	Chip,Single,3.3x3.3,Top Mt,White	N/A
ChipLED	QSMT-FW8D	Chip,Single,3.3x3.3,Top Mt,White	N/A
ChipLED	QSMT-KW33	Light Guide Panel	N/A

Category 3: 3 Months LTB

- Final customer order date by October 31st, 2011
- Final ship date to customers by April 30th, 2012

Product Category	Part Number	Part Description	Replacement Part
Annunciator	QLCP-C146	L-Bar,.4inL X .4inW,AlGaAs,Square	HLCP-C100
Base Lamps	HLMF-K300#2UL	Lamp,3mm,Auto insert,GaP,Yel	HLMF-K300#2UK
Base Lamps	HLMF-K305	Lamp,3mm,Auto insert,GaP,Yel	HLMP-1421
Base Lamps	HLMP-3454	Lamp,5mm,GaP,Yel	HLMP-3401
Base Lamps	HLMP-C123-L0001	Lamp,5mm,20m,AlGaAs,Red	HLMP-C123-L0002
Base Lamps	HLMP-C315-L0002	Lamp,5mm,20m,GaP,Yel	HLMP-C315
Base Lamps	QLMJ-A015-G00UQ	Lamp,5mm,GaP,Yel	HLMP-3301-F10UK
Base Lamps	QLMP-4062	Lamp,5mm,Blclr F/less,YelGrn	N/A
Base Lamps	QLMP-K121	Lamp,3mm, AlGaAs	HLMP-K101
Base Lamps	QLMP-K314-IJ0FA	Lamp,3mm,GaP,Yel	HLMP-1440-IJB00
Base Lamps	QLMP-K334#2MK	Lamp,3mm,GaP,Yel	HLMP-1421-F0002
Base Lamps	QLMP-K774-C00FD	Lamp,3mm,LC,GaP,Red	HLMP-1700-B00A1
ESS	QLMP-ED98-QST00	Lamp,5mm,AllnGaP2,Red,30deg	HLMP-EG3E-QT000
Polyled	HLMP-6355-F001S	Poly,Dome,GaP,HER,R/bend	HLMP-6300-F001S
Polyled	HLMP-6402	Poly,Dome,GaP,Yel	HLMP-6400
Polyled	HLMP-6720-F0021	Poly,Dome,RLED,Gap,Yel,Yoke,T/R	HLMP-6720
Polyled	HLMP-P502-F0021	Poly,Ftop,GaP,Gm,Yoke,T/R	HLMP-P502
Polyled	HLMP-P605-F0031	Poly,Ftop,GaP,EGm,Z,T/R	N/A
Polyled	HLMP-Q600-F0010	Poly,Dome,GaP,EGm,Rt Hse	N/A
Polyled	QLMA-PL38-QRR11	Poly,FTop,AllnGaP,Yel,GW,T/R	HLMA-PL00-PRR11
Polyled	QLMA-QH40-TV014	Poly,Dome,AllnGaP,RedOrg,GW,T/R	HLMT-QH00-T0011
Polyled	QLMP-6380-L0020	Poly,Dome,GaP,HER,Rt Forming	N/A
Polyled	QLMP-6562-NPB21	Poly,Dome,GaP,Gm,Yoke,T/R	HLMP-6505-L0021
Polyled	QLMP-P395#011	Poly,Ftop,GaP,Yel,GW,T/R	HLMP-P305-F0011
Polyled	QLMT-PH98-ST014	Poly,Ftop,AllnGaP2,RedOrg,GW,T/R	HLMT-PH00-P0011
Polyled	QLMT-PH99-TU011	Poly,Ftop,AllnGaP2,RedOrg,GW,T/R	HLMT-PH00-P0011
Polyled	QSMT-BG29-AUVC0	Poly,PCB SMT,AllnGaP,Gm	ASMT-BG20-AS000
S4	HDSP-E156	S4,0.43in,AlGaAs,Overflow	N/A
SSL	ASMT-MW05-NLM00	MS,1W,Cool White	ASMT-MW06-NLM00
SSL	ASMT-MW05-NLMS0	MS,1W,Cool White	ASMT-MW06-NLMS0
SSL	ASMT-MW05-NLMW0	MS,1W,Cool White	ASMT-MW06-NLMW0
SSL	ASMT-MW05-NLMZ0	MS,1W,Cool White	ASMT-MW06-NLMZ1
SSL	ASMT-MW60-NEG00	MS Clear,0.5W,Cool White	ASMT-MW62-NGJ00
SSL	ASMT-MW60-NFH00	MS Clear,0.5W,Cool White	ASMT-MW62-NGJ00
SSL	ASMT-MW62-NFH00	MS Clear,0.5W,Cool White	ASMT-MW62-NGJ00
SSL	ASMT-MWH0-NFH00	MS Diff,0.5W,Cool White	N/A
SSL	ASMT-MWH2-NEG00	MS Diff,0.5W,Cool White	N/A
SSL	ASMT-MWH2-NFH00	MS Diff,0.5W,Cool White	N/A
SSL	ASMT-MY05-NKM00	MS,1W,Warm White	ASMT-MY06-NKM00
SSL	ASMT-MY60-NDF00	MS Clear,0.5W,Warm White	ASMT-MY62-NGJ00
SSL	ASMT-MY60-NEG00	MS Clear,0.5W,Warm White	ASMT-MY62-NGJ00
SSL	ASMT-MY62-NEG00	MS Clear,0.5W,Warm White	ASMT-MY62-NGJ00
SSL	ASMT-MYH0-NEG00	MS Diff,0.5W,Warm White	N/A
SSL	ASMT-MYH2-NDF00	MS Diff,0.5W,Warm White	N/A
SSL	ASMT-MYH2-NEG00	MS Diff,0.5W,Warm White	N/A

Category 4: 6 Months LTB

- Final customer order date by December 31st, 2011
- Final ship date to customers by June 30th, 2012

Product Category	Part Number	Part Description	Replacement Part
ChipLED	HSMG-C177-00004	Chip, Top Mt, GaP, Grn	HSMG-C177
ChipLED	HSMG-C190-000TW	Chip, Top Mt, GaP, Grn	HSMG-C190
ChipLED	HSMG-C191-000TW	Chip, Top Mt, GaP, Grn	HSMG-C191
ChipLED	HSML-C191-000TW	Chip, Top Mt, AllnGaP, Org	HSML-C191
ChipLED	HSMS-C190-000TW	Chip, Top Mt, HER	HSMS-C190
ChipLED	HSMY-C190-000TW	Chip, Top Mt, GaP, Yel	HSMY-C190
ChipLED	QSMA-C109	Chip, R/angle Mt, AllnGaP, Amb	HSMA-C110
ChipLED	QSMA-C149	Chip, Top Mt, AllnGaP, Amb	HSMA-C150
ChipLED	QSMA-C171	Chip, Top Mt, AllnGaP, Amb	HSMA-C170
ChipLED	QSMA-C184	Chip, Top Mt, AllnGaP, Amb	HSMA-C191
ChipLED	QSMA-C19J	Chip, Top Mt, AllnGaP, Amb	HSMA-C191
ChipLED	QSMC-C131	Chip, Top Mt, AllnGaP, Red	HSMC-C130
ChipLED	QSMC-C184	Chip, Top Mt, AllnGaP, Red	HSMC-C191
ChipLED	QSMC-C188	Chip, Top Mt, AllnGaP, Red	HSMC-C191
ChipLED	QSMC-C194	Chip, Top Mt, AllnGaP, Red	HSMC-C191
ChipLED	QSMC-C19C	Chip, Top Mt, AllnGaP, Red	HSMC-C197
ChipLED	QSMC-C19F	Chip, Top Mt, AllnGaP, Red	HSMC-C190
ChipLED	QSMC-C19G	Chip, Top Mt, AllnGaP, Red	HSMC-C191
ChipLED	QSMC-C19J	Chip, Top Mt, AllnGaP, Red	HSMC-C191
ChipLED	QSMC-C19K	Chip, Top Mt, AllnGaP, Red	HSMC-C191
ChipLED	QSMC-C266	Chip, Rev Mt, AllnGaP, Red	HSMC-C265
ChipLED	QSME-C124	Chip, R/angle Mt, AllnGaP, Grn	HSME-C120
ChipLED	QSME-C184	Chip, Top Mt, AllnGaP, Grn	HSME-C191
ChipLED	QSME-C188	Chip, Top Mt, AllnGaP, Grn	HSME-C191
ChipLED	QSME-C19C	Chip, Top Mt, AllnGaP, Grn	HSME-C191
ChipLED	QSME-C19E	Chip, Top Mt, AllnGaP, Grn	HSME-C191
ChipLED	QSME-C19J	Chip, Top Mt, AllnGaP, Grn	HSME-C191
ChipLED	QSME-C19K	Chip, Top Mt, AllnGaP, Grn	HSME-C191
ChipLED	QSME-C262	Chip, Rev Mt, AllnGaP, Grn	HSME-C265
ChipLED	QSMF-B113	Chip, R/angle Mt, White/AllnG Amb	N/A
ChipLED	QSMF-B115	Chip, R/angle Mt, Aqua-White/ Amb	N/A
ChipLED	QSMF-B195	Chip, Top Mt, Aqua-White/AllnG Org	N/A
ChipLED	QSMF-B263	Chip, Rev Mt, Aqua-White/AllnG Amb	N/A
ChipLED	QSMF-B326	Chip, R/angle Mt, Aqua-White/ Org	N/A
ChipLED	QSMF-C11D	Chip, Triclr, Red/Yel-Grn/Blue	HSMF-C113
ChipLED	QSMF-C11E	Chip, Triclr, Top Mt, RGB	HSMF-C114
ChipLED	QSMF-C11F	Chip, Triclr, Red/Green/Blue	HSMF-C115
ChipLED	QSMF-C127	Chip, Tricolor, Red-Grn-Blue	HSMF-C114
ChipLED	QSMF-C160	Chip, Biclr, Org/YGrn	N/A
ChipLED	QSMF-C16A	Chip, Biclr, Alln Org/InGaN Grn	N/A
ChipLED	QSMF-C16E	Chip, Biclr, SMT-White/Amb	N/A
ChipLED	QSMF-C263	Chip, Rev Mt, Blue/AllnG Amb	N/A
ChipLED	QSMF-C26E	Chip, Rev Mt, White/AllnG Amb	N/A
ChipLED	QSMG-C175	Chip, Top Mt, GaP, Grn	HSMG-C170
ChipLED	QSMG-C19A	Chip, Top Mt, GaP, Grn	HSMG-C191
ChipLED	QSMG-C19G	Chip, Top Mt, GaP, Grn	HSMG-C190
ChipLED	QSMG-C19M	Chip, Top Mt, GaP, Grn	HSMG-C190

Product Category	Part Number	Part Description	Replacement Part
ChipLED	QSMH-C19G	Chip, Top Mt, AlGaAs, Red	HSMH-C190
ChipLED	QSML-C19J	Chip, Top Mt, AllnGaP, Org	HSML-C191
ChipLED	QSMQ-C185	Chip, Top Mt, InGaN, Grn	HSMQ-C190
ChipLED	QSMQ-C198	Chip, Top Mt, InGaN, Grn	HSMQ-C191
ChipLED	QSMQ-C19A	Chip, Top Mt, InGaN, Grn	HSMQ-C190
ChipLED	QSMR-C111	Chip, R/angle Mt, InGaN, Blue	HSMR-C110
ChipLED	QSMR-C126	Chip, R/angle Mt, InGaN, Blue	HSMR-C120
ChipLED	QSMR-C12A	Chip, R/angle Mt, InGaN, Blue	HSMR-C120
ChipLED	QSMR-C135	Chip, Top Mt, InGaN, Blue	HSMR-C130
ChipLED	QSMR-C13H	Chip, Top Mt, InGaN, Blue	HSMR-C130
ChipLED	QSMR-C13P	Chip, Top Mt, InGaN, Blue	HSMR-C130
ChipLED	QSMR-C142	Chip, Top Mt, InGaN, Blue	HSMR-C130
ChipLED	QSMR-C147	Chip, Top Mt, InGaN, Blue	HSMR-C130
ChipLED	QSMR-C148	Chip, Top Mt, InGaN, Blue	HSMR-C130
ChipLED	QSMR-C165	Chip, Top Mt, InGaN, Blue	HSMR-C191
ChipLED	QSMR-C17A	Chip, Top Mt, InGaN, Blue	HSMR-C170
ChipLED	QSMR-C19D	Chip, Top Mt, InGaN, Blue	HSMR-C191
ChipLED	QSMR-C19E	Chip, Top Mt, InGaN, Blue	HSMR-C191
ChipLED	QSMR-C269	Chip, Rev Mt, InGaN, Blue	HSMR-C265
ChipLED	QSMR-C341	Chip, SMT R/Angle, InGaN, Blue	HSMR-C340
ChipLED	QSMS-C19B	Chip, Top Mt, HER	HSMS-C197
ChipLED	QSMS-C269	Chip, Rev Mt, HER	N/A
ChipLED	QSMT-CA01	Chip, R/angle Mt, 0.4mm, AllnGaP, Amb	ASMT-CA00
ChipLED	QSMT-CG01	Chip, R-angle Mt, 0.4mm, InGaN, Grn	ASMT-CG00
ChipLED	QSMT-CR01	Chip, R-angle Mt, 0.4mm, AllnGaP, Red	ASMT-CR00
ChipLED	QSMT-CW41	Chip, R/angle Mt, 0.3mm, InGaN, White	ASMT-CW40
ChipLED	QSMT-FG12-NFJ00	Chip, AFA, Top Mt, InGaN, Grn	ASMT-FG10-NFJ00
ChipLED	QSMT-FJ11-AFH00	Chip, AFA, Top Mt, AllnGaP, Org	ASMT-FJ10-ADH00
ChipLED	QSMT-FJ12-AFH00	Chip, AFA, Top Mt, AllnGaP, Org	ASMT-FJ10-ADH00
ChipLED	QSMT-FJ12-AFH02	Chip, AFA, Top Mt, AllnGaP, Org	ASMT-FJ10-ADH00
ChipLED	QSMT-FJ13-AFH02	Chip, AFA, Top Mt, AllnGaP, Org	ASMT-FJ10-ADH00
ChipLED	QSMT-FJ19-AFH00	Chip, AFA, Top Mt, AllnGaP, Org	ASMT-FJ10-ADH00
ChipLED	QSMW-B111	Chip, R/angle Mt, Aqua-White	N/A
ChipLED	QSMW-B122	Chip, R/angle Mt, Aqua-White	HSMW-B120
ChipLED	QSMW-B198	Chip, Top Mt, B-White	HSMW-B197
ChipLED	QSMW-B260	Chip, Rev Mt, Aqua-White	HSMW-B265
ChipLED	QSMW-B261	Chip, Rev Mt, Aqua-White	HSMW-B265
ChipLED	QSMW-C126	Chip, R/angle Mt, InGaN, White	HSMW-C120
ChipLED	QSMW-C12B	Chip, R/angle Mt, InGaN, White	HSMW-C120
ChipLED	QSMW-C139	Chip, Top Mt, White	HSMW-C130
ChipLED	QSMW-C196	Chip, Top Mt, White	HSMW-C191
ChipLED	QSMW-C198	Chip, Top Mt, White	HSMW-C197
ChipLED	QSMW-C19E	Chip, Top Mt, White	HSMW-C191
ChipLED	QSMW-C263	Chip, Rev Mt, White	HSMW-C265
ChipLED	QSMW-C267	Chip, Rev Mt, White	HSMW-C265
ChipLED	QSMW-C269	Chip, Rev Mt, White	HSMW-C265
ChipLED	QSMW-C341	Chip, SMT R/Angle, InGaN, White	HSMW-C340
ChipLED	QSMW-C344	Chip, SMT R/Angle, InGaN, White	HSMW-C340
ChipLED	QSMW-CL26	Chip, LF, Top Mt, InGaN, White	HSMW-CL25
ChipLED	QSMW-CL29	Chip, LF, Top Mt, InGaN, White	HSMW-CL25
ChipLED	QSMY-C152	Chip, Top Mt, GaP, Yel,	HSMY-C150

Product Category	Part Number	Part Description	Replacement Part
PLCC	ASMT-QHB2-FEFAE	PLCC4,MPWR,T/Mt,0.5W,AlInGaP2,Rorg	ASMT-QHBD-AFH0E
PLCC	HSMA-A100-J80L2	PLCC2,Top Mt,AlInGaP,Amb	N/A
PLCC	HSMA-A100-Q3YJ1	PLCC2,Top Mt,AlInGaP,Amb	HSMA-A100-Q30J1
PLCC	HSMA-A100-R8YJ1	PLCC2,Top Mt,AlInGaP,Amb	HSMA-A101-R8WJ1
PLCC	HSMA-A411-V2VM1	PLCC4,PWR,T/Mt,B,120VA,AlInGaP,Amb	N/A
PLCC	HSMA-A431-Z2WM1	PLCC4,PWR,T/Mt,30VA,AlInGaP,Amb	HSMA-A431-Z5WM1
PLCC	HSME-A100-M41H1	PLCC2,Top Mt,AlInGaP,Grn	HSME-A100-M02J1
PLCC	HSML-A431-Z4PM1	PLCC4,PWR,T/Mt,30VA,AlInGaP,Org	HSML-A431-Z3WM1
PLCC	HSMS-A100-K40J2	PLCC2,Top Mt,HER	HSMS-A100-J80J2
PLCC	HSMW-A100-U4UH1	PLCC2,Top Mt,White	HSMW-A100-U40H1
PLCC	HSMY-A100-L4YJ1	PLCC2,Top Mt,GaP,Yel	HSMY-A100-L00J1
PLCC	QSM A-A135-S00J1	PLCC2,Top Mt,AlInGaP,Amb	N/A
PLCC	QSM A-A140-R3YJ1	PLCC2,Top Mt,AlInGaP,Amb	N/A
PLCC	QSM A-A151-R35J1	PLCC2,Top Mt,AlInGaP,Amb	N/A
PLCC	QSM A-A419-U6JM1	PLCC4,PWR,T/Mt,120VA,AlInGaP,Amb	N/A
PLCC	QSM A-A419-U7JM1	PLCC4,PWR,T/Mt,120VA,AlInGaP,Amb	N/A
PLCC	QSM A-A419-U7YM1	PLCC4,PWR,T/Mt,120VA,AlInGaP,Amb	N/A
PLCC	QSM A-A419-V2JM1	PLCC4,PWR,T/Mt,120VA,AlInGaP,Amb	N/A
PLCC	QSM A-A419-V6JM1	PLCC4,PWR,T/Mt,120VA,AlInGaP,Amb	N/A
PLCC	QSM A-A419-V7YM1	PLCC4,PWR,T/Mt,120VA,AlInGaP,Amb	N/A
PLCC	QSM A-A433-Y0PM1	PLCC4,PWR,T/Mt,30VA,AlInGaP,Amb	N/A
PLCC	QSMC-A135-S00J1	PLCC2,Top Mt,AlInGaP,Red	N/A
PLCC	QSMC-A141-Q7JJ1	PLCC2,Top Mt,AlInGaP,Red	N/A
PLCC	QSMC-A433-W80M1	PLCC4,PWR,T/Mt,30VA,AlInGaP,Red	N/A
PLCC	QSMC-A435-YB0M1	PLCC4,PWR,T/Mt,30VA,AlInGaP,Red	N/A
PLCC	QSMC-A440-Y7JM1	PLCC4,PWR,T/Mt,30VA,AlInGaP,Red	N/A
PLCC	QSME-A151-M4PJ1	PLCC2,Top Mt,AlInGaP,Grn	N/A
PLCC	QSME-A190-P7LJ1	PLCC2,Top Mt,AlInGaP,Grn	N/A
PLCC	QSMF-A243-BMBJ1	PLCC4,Top Mt,Biclr,Red/Blue	N/A
PLCC	QSMF-A249-F00J1	PLCC4,Top Mt,Biclr,HER/Y Grn	N/A
PLCC	QSMF-A254-A00J1	PLCC4,Top Mt,Biclr,HER/Grn	N/A
PLCC	QSMF-A256-A00J1	PLCC4,Top Mt,Biclr,HER/YGrn	N/A
PLCC	QSMF-A365-L99J1	PLCC4,Top Mt,Triclr,Red/Grn/Blue	N/A
PLCC	QSML-A419-V6WM1	PLCC4,PWR,T/Mt,120VA,AlInGaP,Org	N/A
PLCC	QSMM-A135-R00J1	PLCC2,Top Mt,InGaN,Grn	N/A