



Product Obsolescence Notification

Issue Date: 3rd May 2010

OBS050310OPD1

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: 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 May 3rd, 2010. There will be no last time buy offered.

Part Number	Part Description	Replacement Part
ASMT-JG31-NST01	MS JD,3W Green	N/A
HLMP-AD60-YZ0ZZ	Lamp,5mm,AlInGaP2,Red,30X70deg	HLMP-AG64-X10DD
HLMP-CM30-M0000	Lamp,5mm,InGaN,Grn,30deg	HLMP-CM3A-Z10DD
HLMP-CW16-VY000	Lamp,5mm,InGaN,White,15deg	N/A
HLMP-CW46-RU0DD	Lamp,5mm,InGaN,White,50deg	N/A
HLMP-ED27-SV000	Lamp,5mm,AlInGaP2,Red,23deg	HLMP-EG2B-XY0DD
HLMP-ED27-SVTDD	Lamp,5mm,AlInGaP2,Red,23deg	HLMP-EG2B-XY0DD
HLMP-ED31-RU000	Lamp,5mm,AlInGaP2,Red,30deg	HLMP-EG3A-WX0DD
HLMP-ED80-MQT00	Lamp,5mm,AlInGaP2,Red,30deg	HLMP-ED80-PST00
HLMP-ED90-MP000	Lamp,5mm,AlInGaP2,Red,30deg	HLMP-ED90-PST00
HLMP-HD57-PQTDD	Lamp,5mm,AlInGaP2,Red,40X100deg	HLMP-HG65-WX0DD
HLMP-LD15-PQTZZ	Lamp,4mm,AlInGaP2,Red,50X100deg	HLMP-LG65-VY0DD
HSMA-A100-Q6WJ1	PLCC2,Top Mt,AlInGaP,Amb	HSMA-A100-R2WJ1
HSMG-A100-K62J2	PLCC2,Top Mt,GaP,Grn	HSMG-A100-J02J1
HSMH-A100-N30J1	PLCC2,Top Mt,AlGaAs	HSMH-A100-P70J1
HSMZ-A100-S80J1	PLCC2,Top Mt,AlInGaP2,Red	HSMC-A101-S00J1
HSMZ-A100-T30J1	PLCC2,Top Mt,AlInGaP2,Red	HSMZ-A100-T00J1
HSMZ-A400-U80M1	PLCC4,PWR,T/Mt,120VA,AlInGaP2,Red	HSMC-A401-U80M1
QLMP-LD97-NQTZZ	Lamp,4mm,AlInGaP2,Red,50X100deg	HLMP-LG65-VY0ZZ
QSMT-QAGR-FDEJE	PLCC4,MPWR,T/Mt,0.5W,AlInGaP2,Amb	ASMT-QABD-AEF0E
QSMT-QAGR-FDEKE	PLCC4,MPWR,T/Mt,0.5W,AlInGaP2,Amb	ASMT-QABD-AEF0E

Category 2: 1 Month LTB

- Final customer order date by June 30th, 2010
- Final ship date to customers by September 30th, 2010

Part Number	Part Description	Replacement Part
ASMT-MW05-NLL00	MS,1W,Cool White	ASMT-MW05-NLM00
ASMT-MW05-NLLZ0	MS,1W,Cool White	ASMT-MW05-NLMZ0
ASMT-MW05-NLLZ1	MS,1W,Cool White	ASMT-MW05-NLMZ0
ASMT-MW06-NLL00	MS,1W,Cool White	ASMT-MW06-NLM00
ASMT-MW20-NNN00	MS,3W,Cool White	ASMT-MW20-NLN00
ASMT-MW22-NNN00	MS Clear,3W,Cool White	ASMT-MW22-NLN00
ASMT-MW22-NNNS0	MS Clear,3W,Cool White	ASMT-MW22-NLNS0
ASMT-MW22-NNNU0	MS Clear,3W,Cool White	ASMT-MW22-NLNU0
ASMT-MW22-NNNW0	MS Clear,3W,Cool White	ASMT-MW22-NLNW0
ASMT-MW22-NNNZ0	MS Clear,3W,Cool White	ASMT-MW22-NLNZ0
ASMT-MWE0-NMN00	MS Diff,3W,Cool White	ASMT-MWE0-NLM00
ASMT-MWE2-NMN00	MS Diff,3W,Cool White	ASMT-MWE2-NLM00
ASMT-MY05-NKL00	MS,1W,Warm White	ASMT-MY05-NKM00
ASMT-MY06-NKL00	MS,1W,Warm White	ASMT-MY06-NKM00
ASMT-MY06-NKLZ0	MS,1W,Warm White	ASMT-MY06-NKM00
ASMT-MY20-NMN00	MS Clear,3W,Warm White	ASMT-MY20-NLM00
ASMT-MY22-NMN00	MS Clear,3W,Warm White	ASMT-MY22-NLM00
ASMT-MY22-NMNU0	MS Clear,3W,Warm White	ASMT-MY22-NLMU0
ASMT-MY22-NMNW0	MS Clear,3W,Warm White	ASMT-MY22-NLMW0
ASMT-MY22-NMNZ0	MS Clear,3W,Warm White	ASMT-MY22-NLMZ0
ASMT-MYE0-NMN00	MS Diff,3W,Warm White	ASMT-MYE0-NKM00
ASMT-MYE2-NMN00	MS Diff,3W,Warm White	ASMT-MYE2-NKM00
ASMT-MYE2-NMNW0	MS Diff,3W,Warm White	ASMT-MYE2-NKM00
HDSP-A23D	S4,0.0394in,2Char,GaP Org,CA	N/A
QSMT-KW04	Emerald White SKP Sheet,0.2mm	N/A
QSMT-KW05	Emerald REF White SKP Sheet,0.2mm	N/A
QSMT-KW09	LGF,White,Shiho,Numeric Keypad	N/A
QSMT-KW10	LGF,Shiho,Navigation Keypad	N/A
QSMT-KW13	LGF,White,Linda,Numeric Keypad	N/A
QSMT-KW14	LGF,White,Linda,Navigation Keypad	N/A
QSMT-KW15	LGF,White,Filippa,Keypad	N/A
QSMT-KW16	LGF,White,Filippa,Side	N/A
QSMT-KW17	LGF,NB2 MODULE,PCB,CONNECTOR,LED	N/A
QSMT-KW20	LGF,Frances,Navigation,Keypad	N/A
QSMT-KW23	LGF,NB6	N/A
QSMT-KW24	LGF,Frances,Numeric,Keypad	N/A

Category 3: 6 Months LTB

- Final customer order date by November 30th, 2010
- Final ship date to customers by May 31st, 2011

Part Number	Part Description	Replacement Part
ASMT-QBBE-N0B0E	PLCC4,MPWR,T/Mt,0.5W,InGaN,Blue	ASMT-QBBC-NAC0E
ASMT-QWBE-NFH0E	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBC-NHJ0E
ASMT-QWBE-NFHAE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBC-NHJAE
ASMT-QWBE-NFHBE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBC-NHJBE
ASMT-QWBE-NFHCE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBC-NHJRE
ASMT-QWBE-NFHDE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBC-NHJSE
ASMT-QWBE-NGH0E	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBC-NHJ0E
ASMT-QWBE-NGHBE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBC-NHJBE
ASMT-QWBE-NGHCE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBC-NHJRE
ASMT-QWBE-NGHME	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBC-NHJME
ASMT-QYBE-NEG0E	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBC-NGJ0E
ASMT-QYBE-NGH0E	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBC-NGJ0E
ASMT-QYBE-NGHAE	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBC-NGJAE
ASMT-QYBE-NGHCE	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBC-NGJCE
ASMT-QYBE-NGHFE	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBC-NGJEE
ASMT-QYBE-NGHLE	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBC-NGJLE
HSMA-A100-Q35J1	PLCC2,Top Mt,AllnGaP,Amb	HSMA-A100-Q00J1
HSMA-A100-Q9YJ1	PLCC2,Top Mt,AllnGaP,Amb	HSMA-A100-Q00J1
HSMA-A100-R0PJ1	PLCC2,Top Mt,AllnGaP,Amb	HSMA-A100-R40J1
HSMA-A100-R3PJ1	PLCC2,Top Mt,AllnGaP,Amb	HSMA-A100-R40J1
HSMA-A400-T35M1	PLCC4,PWR,T/Mt,120VA,AllnGaP,Amb	HSMA-A401-U80M1
HSMA-A401-U20M1	PLCC4,PWR,T/Mt,120VA,AllnGaP,Amb	HSMA-A401-U80M1
HSMC-A101-R80J1	PLCC2,Top Mt,AllnGaP,Red	HSMC-A101-S40J1
HSMC-A401-T40M1	PLCC4,PWR,T/Mt,120VA,AllnGaP,Red	HSMC-A401-U80M1
HSMC-A401-T80M1	PLCC4,PWR,T/Mt,120VA,AllnGaP,Red	HSMC-A401-U80M1
HSMD-A100-J7PJ2	PLCC2,Top Mt,GaP,Org	HSMD-A100-L00J1
HSMG-A100-J02J2	PLCC2,Top Mt,GaP,Grn	HSMG-A100-J02J1
HSMJ-A101-R80J1	PLCC2,Top Mt,AllnGaP,Red Org	HSMJ-A100-R40J1
HSML-A100-Q7PJ1	PLCC2,Top Mt,AllnGaP,Org	HSML-A100-R7YJ1
HSML-A100-R7PJ1	PLCC2,Top Mt,AllnGaP,Org	HSML-A100-R7YJ1
HSMS-A100-K30J2	PLCC2,Top Mt,Her	HSMS-A100-K40J2
HSMU-A100-U4WJ1	PLCC2,Top Mt,AllnGaP2,Amb	HSMA-A401-U80M1
HSMU-A400-U85M1	PLCC4,PWR,T/Mt,120VA,AllnGaP2,Amb	HSMA-A401-U80M1
QSMT-QWST-NGHZE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	QSMT-QWST-NHJZE