



## Product Obsolescence Notification

Issue Date: 2<sup>nd</sup> November 2009

OBS110209OPD2

Dear Customer,

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

Category 1: No Last Time Buy (LTB) and Last Time Ship (LTS)

Category 2: 1 Month LTB + 6 Months LTS

Category 3: 3 Months LTB + 6 Months LTS

Category 4: 6 Months LTB + 6 Months LTS

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**

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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) and Last Time Ship (LTS)

Products will be obsoleted immediately on November 2, 2009. There will be no last time buy offered.

Part Number	Part Description	Replacement Part
ADJD-S313-QR999	RGB,DIGITAL COLOR SENSOR	ADJD-S311-CR999
ASMT-FW50	Chip,Flash,4.2x4.2x1.9,TopMt,White	N/A
ASMT-FW65-N2000	Chip,Flash,3.5x3.5x0.7,TopMt,White	N/A
ASMT-MB00-NAE01	MS,1W,Blue	ASMT-MB00-NDF00
ASMT-MBA0-NAE00	MS Star,1W,Blue	ASMT-MBK0-NDF00
ASMT-MBK0-NAE00	MS Star II,1W,Blue	ASMT-MBK0-NDF00
ASMT-MG00-NGJ01	MS,1W,Green	ASMT-MG00-NJK00
ASMT-MGA0-NGJ00	MS Star,1W,Green	ASMT-MGK0-NJK00
ASMT-MGK0-NGJ00	MS Star II,1W,Grn	ASMT-MGK0-NJK00
ASMT-QWBB-NGH0E	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBC-NHJ0E
ASMT-QWBB-NGHHE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBC-NHJHE
ASMT-QWBB-NGHME	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBC-NHJHE
ASMT-QWBB-NHH0E	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBC-NHJ0E
ASMT-QWBB-NHHFE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBC-NHJFE
ASMT-QWBB-NHHQE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBC-NHHQE
ASMT-QYBB-NGH0E	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBC-NGJ0E
ASMT-SWBM-NU8C3	PLCC4,PWR,T/Mt,120VA,Ingan,LLWhite	ASMT-SWBM-NU803
ASMT-SWBM-NU8M3	PLCC4,PWR,T/Mt,120VA,Ingan,LLWhite	ASMT-SWBM-NU803
ASMT-SWBM-NU8P3	PLCC4,PWR,T/Mt,120VA,Ingan,LLWhite	ASMT-SWBM-NU803
ASMT-VWA0-NAM01	SvLED,0.8mm,White	N/A
ASMT-VWB0-NAM01	SvLED,0.6mm,White	N/A
HDJD-JB01-8831A	RGB LED,COLOR SENSOR	N/A
HDJD-JD01	RGB CONTROLLER DEVELOPMENT KIT	N/A
HDJD-JD02	RGB, SENSOR DEVELOPMENT KIT	N/A
HDJD-JD03	RGB CONTROLLER STARTER KIT	N/A
HDJD-JD04	RGB CONTROLLER DEVELOPMENT KIT 2	N/A
HDJD-JD05	RGB DCS QFN DEVELOPMENT KIT	N/A
HDJD-JD06	RGB, SENSOR DEVELOPMENT KIT	N/A
HDJD-JD11	RGB CONTROLLER DEVELOPMENT KIT	N/A
HDJD-JD13	RGB CONTROLLER STARTER KIT	N/A
HDJD-JD14	RGB CONTROLLER DEVELOPMENT KIT 2	N/A
HDJD-S833-QT333	RGB LED,COLOR SENSOR	HDJD-S822-QR999
HDJD-S835-QT333	RGB LED,COLOR SENSOR	HDJD-S822-QR999
HLMP-CM15-S0000	Lamp,5mm,InGaN,Grn,15deg	HLMP-CM13-Z3000
HLMP-ED16-WXTDD	Lamp,5mm,AllInGaP2,Red,15deg	HLMP-EG1A-Z10DD
HLMP-HM57-SV0ZZ	Lamp,5mm,InGaN,Grn,40X100deg	HLMP-HM65-Y30ZZ
HSMN-A100-S8PJ1	PLCC2,Top Mt,InGaN,Grn	HSMN-A100-U4PJ1
HSMN-A100-T7YJ1	PLCC2,Top Mt,InGaN,Grn	HSMN-A100-U3YJ1
HSMN-A100-U2YJ1	PLCC2,Top Mt,InGaN,Grn	HSMN-A100-U3YJ1
HSMN-A101-R3PJ1	PLCC2,Top Mt,InGaN,Grn	HSMN-A101-R00J1
HSMN-A101-R8PJ1	PLCC2,Top Mt,InGaN,Grn	HSMN-A101-R00J1
HSMN-A101-S3PJ1	PLCC2,Top Mt,InGaN,Grn	HSMN-A101-S00J1
HSMN-A401-S4YM2	PLCC4,PWR,T/Mt,120VA,InGaN,Grn	HSMN-A400-U4QM2
HSMN-A401-S7YM2	PLCC4,PWR,T/Mt,120VA,InGaN,Grn	HSMN-A400-U4QM2
HSMN-A101-N9YJ1	PLCC2,Top Mt,InGaN,Blue	HSMN-A101-P00J1
HSMN-A101-N9YJ1	PLCC2,Top Mt,InGaN,Blue	HSMN-A101-P00J1
HSMN-A101-P30J1	PLCC2,Top Mt,InGaN,Blue	HSMN-A101-P00J1

Part Number	Part Description	Replacement Part
HSMN-A400-R8PM2	PLCC4,PWR,T/Mt,120VA,InGaN,Blue	HSMN-A400-S8PM2
HSMN-A401-P4QM2	PLCC4,PWR,T/Mt,120VA,InGaN,Blue	HSMN-A400-S4QM2
HSMN-A401-P7QM2	PLCC4,PWR,T/Mt,120VA,InGaN,Blue	HSMN-A400-S4QM2
HSMW-A101-S3YJ1	PLCC2,Top Mt,White	HSMW-A100-U40J1
QLMP-ED45-TV0FE	Lamp,5mm,AllnGaP2,Red,23deg	N/A
QSMN-A113-T8YJ1	PLCC2,Top Mt,InGaN,Grn	N/A
QSMN-A133-R3ZJ1	PLCC2,Top Mt,InGaN,Grn	N/A
QSMN-A155-S8PJ1	PLCC2,Top Mt,InGaN,Grn	N/A
QSMN-A113-R00J1	PLCC2,Top Mt,InGaN,Blue	N/A
QSMN-A119-P4QJ1	PLCC2,Top Mt,InGaN,Blue	N/A
QSMN-A125-S00J1	PLCC2,Top Mt,InGaN,Blue	N/A
QSMN-A155-P8QJ1	PLCC2,Top Mt,InGaN,Blue	N/A
QSMN-A158-R4WJ1	PLCC2,Top Mt,InGaN,Blue	N/A
QSMN-C184	Chip,Top Mt,InGaN,Blue	N/A
QSMT-FW51	Chip,Flash,4.2x4.2x1.9,TopMt,White	N/A
QSMT-FW66	Chip,Flash,3.5x3.5x0.7,TopMt,White	N/A
QSMT-QWOB-NHHKE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBC-NHJKE
QSMW-A139-T74J1	PLCC2,Top Mt,White	N/A
QSMW-A151-R5MJ1	PLCC2,Top Mt,White	N/A

**Category 2: 1 Month LTB + 6 Months LTS**

- Final customer order date by December 31<sup>st</sup>, 2009
- Final ship date to customers by June 30<sup>th</sup>, 2010

Part Number	Part Description	Replacement Part
ASMT-QWBB-NHHHE	PLCC4,MPWR,T/Mt,0.5W,InGaN,CWht	ASMT-QWBC-NHJHE
ASMT-QYBB-NGHAE	PLCC4,MPWR,T/Mt,0.5W,InGaN,WWht	ASMT-QYBC-NGJAE
QSMW-A172-S2WJ1	PLCC2,Top Mt,White	N/A

**Category 3: 3 Months LTB + 6 Months LTS**

- Final customer order date by February 28<sup>th</sup>, 2010
- Final ship date to customers by August 31<sup>st</sup>, 2010

Part Number	Part Description	Replacement Part
HLMP-1440-HIB00	Lamp,3mm,GaP,Yel	HLMP-1440-HI000
HLMP-3401-EF000	Lamp,5mm,GaP,Yel	HLMP-3401
QLMP-E199-CD0AC	Lamp,3mm,45deg,AlGaAs	N/A
QLMP-J345-IJ0TB	Lamp,3mm,GaP,Yel	HLMP-1440-H0002

**Category 4: 6 Months LTB + 6 Months LTS**

- Final customer order date by May 31<sup>st</sup>, 2010
- Final ship date to customers by November 30<sup>th</sup>, 2010

<b>Part Number</b>	<b>Part Description</b>	<b>Replacement Part</b>
ASMT-MW00-NHJZ0	MS,1W,Cool White	ASMT-MW03-NJK00
ASMT-MW00-NJJ00	MS,1W,Cool White	ASMT-MW03-NJK00
ASMT-MW00-NJJC0	MS,1W,Cool White	ASMT-MW03-NJK00
ASMT-MW00-NJJS0	MS,1W,Cool White	ASMT-MW03-NJK00
ASMT-MW00-NJJW0	MS,1W,Cool White	ASMT-MW03-NJK00
ASMT-MW00-NJJZ0	MS,1W,Cool White	ASMT-MW03-NJK00
ASMT-MW01-NHJW0	MS Clear,1W,Cool White	ASMT-MW03-NJK00
ASMT-MWA0-NJJ00	MS Star,1W,Cool White	ASMT-MWK3-NJK00
ASMT-MWL1-NJJ00	MS Star2 Diff,1W,Cool White	ASMT-MWL3-NJK00
ASMT-MYL1-NJJ00	MS Star2 Diff,1W,Warm White	ASMT-MYL3-NJK00
HDJD-S822-QR888	RGB,COLOR SENSOR	HDJD-S822-QR999
HSMN-A400-Q8QM2	PLCC4,PWR,T/Mt,120VA,InGaN,Blue	HSMN-A400-S4QM2