



## Product Obsolescence Notification

Issue Date: 1<sup>st</sup> March 2010

OBS030110OPD1

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

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**

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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)

Products will be obsoleted immediately on March 1, 2010. There will be no last time buy offered.

Part Number	Part Description	Replacement Part
HDJD-JD07	RGB DCS 2.2x2.2 Development Kit	N/A
HLMP-AM64-12CDD	Lamp,5mm,InGaN,Grn,30X70deg	HLMP-AM64-34CDD
HLMP-CM15-W0000	Lamp,5mm,InGaN,Grn,15deg	HLMP-CM13-Z3000
HLMP-CM16-S0000	Lamp,5mm,InGaN,Grn,15deg	HLMP-CM14-Z3000
HLMP-ED16-TW000	Lamp,5mm,AllnGaP2,Red,15deg	HLMP-EG1A-Z1000
HLMP-EL16-VW0DD	Lamp,5mm,AllnGaP2,Amb,15deg	HLMP-EL1A-Z1KDD
QSMT-MW11-NGH01	MS,1W,LC,Cool White	N/A
QSMT-MW11-NJK01	MS Clear,1W,Cool White	QSMT-MW11-NJL01
QSMT-MW11-NKK01	MS,1W,Cool White	QSMT-MW11-NKM01
QSMT-MW19-NLL01	MS,1W,Cool White	QSMT-MW19-NLMJ1
QSMT-MW22-NLLJ1	MS,3W,Cool White	ASMT-MW22-NNN00
QSMT-MWB3-NHJJ0	MS,1W,Cool White	QSMT-MWB3-NHLJ0
QSMT-MWB3-NJKJ0	MS,1W,Cool White	QSMT-MWB3-NJLJ0
QSMT-MWB3-NKKJ0	MS,1W,Cool White	QSMT-MWB3-NKMJ0
QSMT-MWB4-NGH11	MS Diff,1W,LC,Cool White	N/A
QSMT-MWB4-NJK11	MS,1W,Cool White	QSMT-MWB4-NJL11
QSMT-MWB6-NKKJ1	MS Diff,1W,Cool White	N/A
QSMT-MWMA-N99WC	MS Star II,3W,Cool White	N/A

### Category 2: 1 Month LTB

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

Part Number	Part Description	Replacement Part
ASMT-AB00-NLN00	MS AV,1W Blue	ASMT-AB00-NMP00
ASMT-AB00-NLN01	MS AV,1W Blue	ASMT-AB00-NMP01
ASMT-AB00-NMN00	MS AV,1W Blue	ASMT-AB00-NMP00
ASMT-AB00-NMN01	MS AV,1W Blue	ASMT-AB00-NMP01
ASMT-AN00-NST00	MS AV,1W NWhite	ASMT-AN00-NSU00
ASMT-AN00-NST01	MS AV,1W NWhite	ASMT-AN00-NSU01
ASMT-AN00-NSTJ0	MS AV,1W NWhite	ASMT-AN00-NSU00
ASMT-AN00-NSTJ1	MS AV,1W NWhite	ASMT-AN00-NSU01
ASMT-AN00-NSTK0	MS AV,1W NWhite	ASMT-AN00-NSU00
ASMT-AN00-NSTK1	MS AV,1W NWhite	ASMT-AN00-NSU01
ASMT-AW00-NST00	MS AV,1W CWhite	ASMT-AW00-NSU00
ASMT-AW00-NST01	MS AV,1W CWhite	ASMT-AW00-NSU01
ASMT-AW00-NSTJ0	MS AV,1W CWhite	ASMT-AW00-NSU00
ASMT-AW00-NSTJ1	MS AV,1W CWhite	ASMT-AW00-NSU01
ASMT-AW00-NSTK1	MS AV,1W CWhite	ASMT-AW00-NSU01
ASMT-AY00-NRS00	MS AV,1W WWhite	ASMT-AY00-NST00
ASMT-AY00-NRSJ0	MS AV,1W WWhite	ASMT-AY00-NST00
ASMT-AY00-NRSJ1	MS AV,1W WWhite	ASMT-AY00-NST01
ASMT-AY00-NRSK0	MS AV,1W WWhite	ASMT-AY00-NST00
ASMT-AY00-NRSK1	MS AV,1W WWhite	ASMT-AY00-NST01
ASMT-AY00-NRSM0	MS AV,1W WWhite	ASMT-AY00-NST00
ASMT-JB11-NLN01	MS JD,1W Blue	ASMT-JB11-NMP01

Part Number	Part Description	Replacement Part
ASMT-JN11-NST01	MS JD,1W NWhite	ASMT-JN11-NTV01
ASMT-JW11-NST01	MS JD,1W CWhite	ASMT-JW11-NTV01
ASMT-JW11-NTT01	MS JD,1W CWhite	ASMT-JW11-NTV01
ASMT-JY11-NST01	MS JD,1W WWhite	ASMT-JY11-NSU01
ASMT-MW00-NFI00	MS,1W,Cool White	ASMT-MW04-NKM00
ASMT-MW00-NHJ00	MS,1W,Cool White	ASMT-MW04-NKM00
ASMT-MW00-NJK00	MS,1W,Cool White	ASMT-MW04-NKM00
ASMT-MW00-NJK01	MS,1W,Cool White	ASMT-MW04-NKM01
ASMT-MW00-NJKC0	MS,1W,Cool White	ASMT-MW04-NKM00
ASMT-MW00-NJKW0	MS,1W,Cool White	ASMT-MW04-NKM00
ASMT-MW00-NJKZ0	MS,1W,Cool White	ASMT-MW04-NKM00
ASMT-MW00-NKK00	MS,1W,Cool White	ASMT-MW04-NKM00
ASMT-MW00-NKKS0	MS,1W,Cool White	ASMT-MW04-NKM00
ASMT-MW00-NKKZ0	MS,1W,Cool White	ASMT-MW04-NKM00
ASMT-MW01-NHJW1	MS Clear,1W,Cool White	ASMT-MW04-NKM00
ASMT-MW03-NJK00	MS,1W,Cool White	ASMT-MW04-NKM00
ASMT-MW03-NJK01	MS,1W,Cool White	ASMT-MW04-NKM01
ASMT-MW04-NJK00	MS,1W,Cool White	ASMT-MW04-NKM00
ASMT-MW09-NKL00	MS,1W,Cool White	ASMT-MW09-NLM00
ASMT-MW09-NLL00	MS,1W,Cool White	ASMT-MW09-NLM00
ASMT-MW09-NLLD1	MS,1W,Cool White	ASMT-MW09-NLM00
ASMT-MW09-NLLS0	MS,1W,Cool White	ASMT-MW09-NLM00
ASMT-MW09-NLLW0	MS,1W,Cool White	ASMT-MW09-NLM00
ASMT-MW09-NLLW1	MS,1W,Cool White	ASMT-MW09-NLM00
ASMT-MW09-NLLZ0	MS,1W,Cool White	ASMT-MW09-NLM00
ASMT-MWA0-NJKW0	MS Star,1W,Cool White	N/A
ASMT-MWA0-NJKZ0	MS Star,1W,Cool White	N/A
ASMT-MWA0-NKK00	MS Star,1W,Cool White	N/A
ASMT-MWA0-NKKZ0	MS Star,1W,Cool White	N/A
ASMT-MWB1-NHJ00	MS Diff,1W,Cool White	ASMT-MWB4-NKM00
ASMT-MWB1-NJK00	MS Diff,1W,Cool White	ASMT-MWB4-NKM00
ASMT-MWB9-NKL00	MS Diff,1W,Cool White	ASMT-MWB9-NLM00
ASMT-MWB9-NKLS0	MS Diff,1W,Cool White	ASMT-MWB9-NLM00
ASMT-MWB9-NKLU0	MS Diff,1W,Cool White	ASMT-MWB9-NLM00
ASMT-MWB9-NKLW0	MS Diff,1W,Cool White	ASMT-MWB9-NLM00
ASMT-MWB9-NKLZ0	MS Diff,1W,Cool White	ASMT-MWB9-NLM00
ASMT-MWC1-NJK00	MS Star Diff,1W,Cool White	N/A
ASMT-MWK0-NKK00	MS Star2,1W,Cool White	N/A
ASMT-MWK9-NLL00	MS Star II,1W,Cool White	ASMT-MWK9-NLM00
ASMT-MY00-NHJ00	MS,1W,Warm White	ASMT-MY04-NKL00
ASMT-MY00-NJK00	MS,1W,Warm White	ASMT-MY04-NKL00
ASMT-MY00-NJKW0	MS,1W,Warm White	ASMT-MY04-NKL00
ASMT-MY03-NJK00	MS,1W,Warm White	ASMT-MY04-NKL00
ASMT-MY03-NJKZ1	MS,1W,Warm White	ASMT-MY04-NKL00
ASMT-MY04-NJK00	MS,1W,Warm White	ASMT-MY04-NKL00
ASMT-MY09-NKL00	MS,1W,Warm White	ASMT-MY09-NKM00
ASMT-MY09-NKLU0	MS,1W,Warm White	ASMT-MY09-NKM00
ASMT-MY09-NKLW0	MS,1W,Warm White	ASMT-MY09-NKM00
ASMT-MY09-NKLZ0	MS,1W,Warm White	ASMT-MY09-NKM00
ASMT-MYA0-NJK00	MS Star,1W,Warm White	N/A
ASMT-MYB1-NJK00	MS Diff,1W,Warm White	ASMT-MYB4-NKL00
ASMT-MYB1-NJKU0	MS Diff,1W,Warm White	ASMT-MYB4-NKL00
ASMT-MYB9-NKL00	MS Diff,1W,Warm White	ASMT-MYB9-NKM00
ASMT-MYB9-NKLU0	MS Diff,1W,Warm White	ASMT-MYB9-NKM00

Part Number	Part Description	Replacement Part
ASMT-MYB9-NKLW0	MS Diff,1W,Warm White	ASMT-MYB9-NKM00
ASMT-MYB9-NKLZ0	MS Diff,1W,Warm White	ASMT-MYB9-NKM00
ASMT-MYC1-NJK00	MS Star Diff,1W,Warm White	N/A
ASMT-MYC1-NJKU0	MS Star Diff,1W,Warm White	N/A
ASMT-MYC1-NJKW0	MS Star Diff,1W,Warm White	N/A
ASMT-MYC1-NJKZ0	MS Star Diff,1W,Warm White	N/A
ASMT-MYK0-NKK00	MS Star2,1W,Warm White	N/A
ASMT-MYK9-NKL00	MS Star II,1W,Warm White	ASMT-MYK9-NLM00

### Category 3: 3 Months LTB

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

Part Number	Part Description	Replacement Part
5082-7626	S4, 0.3in, Yel, Overflow, T/S Yel	N/A
5082-7650-DE000	S4, 0.43in, HER, CA, LDP, T/S Red	5082-7650
5082-7653-DD000	S4, 0.43in, HER, CC, T/S Red	5082-7653
5082-7660	S4, 0.43in, Yel, CA, LDP, T/S Yel	N/A
HDSP-3350	S4, 0.43in, HER LC, CA, LDP, T/S Red	N/A
HDSP-3606	S4, 0.3in, Grn, Overflow	N/A
HDSP-4205	S4, 0.8in, Yel, CC, LDP	N/A
HDSP-5537	S4, 0.56S, LJ HER, Overflow, CA	N/A
HDSP-5538	S4, 0.56S, LJ HER, Overflow, CC	N/A
HDSP-5707	S4, 0.56S, Yel, Overflow, CA	N/A
HDSP-5708	S4, 0.56S, Yel, Overflow, CC	N/A
HDSP-5815	S4, 0.56S, Grn, CA	N/A
HDSP-7402	S4, 0.3M, Yel, CA, with Colon	N/A
HDSP-7404	S4, 0.3M, Yel, CC, with Colon	N/A
HDSP-7407	S4, 0.3M, Yel, Overflow, CA	N/A
HDSP-7408	S4, 0.3M, Yel, Overflow, CC	N/A
HDSP-7518	S4, 0.3M, HER LC, Overflow, CC	N/A
HDSP-8600	S4, 0.8in, Grn, CA, LDP	N/A
HDSP-8605	S4, 0.8in, Grn, CC, LDP	N/A
HDSP-A157	S4, 0.3M, AlGaAs, Overflow, CA	N/A
HDSP-A158	S4, 0.3M, AlGaAs, Overflow, CC	N/A
HDSP-A408	S4, 0.3M, Org, Overflow, CC	N/A
HDSP-A411	S4, 0.3M, Org, CA, T/S Black	N/A
HDSP-A808	S4, 0.3M, Yel LC, Overflow, CC	N/A
HDSP-E106	S4, 0.43in, AlGaAs LC, Overflow	N/A
HDSP-F307	S4, 0.4S, Yel, Overflow, CA	N/A
HDSP-F308	S4, 0.4S, Yel, Overflow, CC	N/A
HDSP-F407	S4, 0.4S, Org, Overflow, CA	N/A
HDSP-F408	S4, 0.4S, Org, Overflow, CC	N/A
HDSP-F411	S4, 0.4S, Org, CA, T/S Black	N/A
HDSP-F507	S4, 0.4S, Grn, Overflow, CA	N/A
HDSP-F508	S4, 0.4S, Grn, Overflow, CC	N/A
HDSP-G151	S4, 0.4D, AlGaAs, CA	N/A
HDSP-G153	S4, 0.4D, AlGaAs, CC	N/A
HDSP-G161	S4, 0.4D, AlGaAs, CA, T/S Black	N/A
HDSP-G301	S4, 0.4D, Yel, CA	N/A
HDSP-G303	S4, 0.4D, Yel, CC	N/A
HDSP-G401	S4, 0.4D, Org, CA	N/A

Part Number	Part Description	Replacement Part
HDSP-G403	S4,0.4D,Org,CC	N/A
HDSP-G411	S4,0.4D,Org,CA,T/S Black	N/A
HDSP-G413	S4,0.4D,Org,CC,T/S Black	N/A
HDSP-H161	S4,0.56S,AlGaAs,CA,T/S Black	N/A
HDSP-H163	S4,0.56S,AlGaAs,CC,T/S Black	N/A
HDSP-H401	S4,0.56S,Org,CA	N/A
HDSP-H403	S4,0.56S,Org,CC	N/A
HDSP-H407	S4,0.56S,Org,Overflow CA	N/A
HDSP-H408	S4,0.56S,Org,Overflow CC	N/A
HDSP-H411	S4,0.56S,Org,CA,T/S Black	N/A
HDSP-K401	S4,0.56D,Org,CA	N/A
HDSP-K403	S4,0.56D,Org,CC	N/A
HDSP-K411	S4,0.56D,Org,CA,T/S Black	N/A
HDSP-K413	S4,0.56D,Org,CC,T/S Black	N/A
HDSP-K701	S4,0.56D,HER,CA	N/A
HDSP-N100	S4,0.8in,AlGaAs LC,CA,LDP	N/A
HDSP-N155	S4,0.8in,AlGaAs,CC,LDP	N/A
HDSP-N401	S4, 0.8in,Org,CA	N/A
HDSP-N403	S4, 0.8in,Org,CC	N/A
HDSP-N406	S4,0.8in,Org,Overflow	N/A
HDSP-U213-D0000	S4,0.3UM,HER,CC,T/S Black	HDSP-U213
HLMP-0405	Lamp,Rect,GaP,Yel	HLMP-0401-B0000
HLMP-1367	Lamp,3mm,GaP,Red	HLMP-1340
HLMP-1575	Lamp,3mm,GaP,Grn	HLMP-1540
HLMP-1719-A00DH	Lamp,3mm,LC,GaP,Yel	HLMP-1719-A0002
HLMP-1722	Lamp,3mm,LC,GaP,Red	HLMP-1700
HLMP-2423	L-Bar,.4inL X .195in W,Yel	HLMP-2400
HLMP-2523	L-Bar,.4inL X .195inW,Grn	HLMP-2500
HLMP-2566	L-Bar,.8inL X .195inW,Grn,LongLead	N/A
HLMP-2600-EF000	L-Bar,.4inL X .4inW,HER,Dual	HLMP-2600
HLMP-3357	Lamp,5mm,GaP,Red	HLMP-3301
HLMP-3401-EH0UK	Lamp,5mm,GaP,Yel	HLMP-3401-E0002
HLMP-3416-G0002	Lamp,5mm,GaP,Yel	HLMP-3416
HLMP-3839	Lamp,5mm,25m,GaP,Grn,Standoffs	HLMP-3950
HLMP-3914-K0002	Lamp,5mm,GaP,Grn	HLMP-3950-K0002
HLMP-3950-MNH00	Lamp,5mm,25m,GaP,Grn,Standoffs	HLMP-3950-LM000
HLMP-C025	Lamp,5mm,AlInGaP,626nm Red	HLMP-C025-P0000
HLMP-C523-J00B2	Lamp,5mm,20m,GaP,Grn	HLMP-C523
HLMP-C610-R0000	Lamp,5mm,AlInGaP,640nm Red	HLMP-C610-R00DD
HLMP-C627-P0000	Lamp,5mm,AlInGaP,640nm Red	HLMP-C627-P00DD
HLMP-D101-J0001	Lamp,5mm,AlGaAs	HLMP-D101-J0002
HLMP-K120	Lamp,3mm,AlGaAs	HLMP-K101
HLMP-KA45-E00A1	Lamp,3mm,InGaN,470nm Blue	HLMP-KA45-E0000
HLMP-N305	Lamp,3mm,GaP,Yel	HLMP-N305-G00DD
HLMP-NH04-M0000	Lamp,3mm,AlInGaP,615nm RedOrg	N/A
QDSP-U539	S4,0.3UM,Grn,CA	N/A
QLMP-J350	Lamp,3mm,GaP,Yel,Sheared	N/A
QLMP-K343	Lamp,3mm,GaP,Yel	HLMP-1440-IJB00
QLMP-K461	Lamp,3mm,GaP,Org	HLMP-K401
QLMP-K462	Lamp,3mm,GaP,Org	HLMP-K401
QLMP-K463	Lamp,3mm,GaP,Org	HLMP-K401
QLMP-K464	Lamp,3mm,GaP,Org	HLMP-K401