



Advanced Storage Technology



SILICONDRIVE™ BULLETIN **ROHS CROSS REFERENCE MATRIX**

SILICONSYSTEMS, INC.

26940 Aliso Viejo Parkway

Aliso Viejo, CA 92656

Phone: 949.900.9400

Fax: 949.900.9500

<http://www.siliconsystems.com>

SDB-321
Revision A
March 2006

OVERVIEW

Below you will find the RoHS Cross Reference Matrix to assist in the migration to SiliconSystems newest SiliconDrive technology.

Current Suffix	RoHS 5/6 Migration	RoHS 6/6 Migration (Preferred)	RoHS 6/6 Migration (Alternate)	Notes
3005	3100	3500	3502	3005: RoHS 5/6, Removable, No DMA, No SiSMART, Up to 8GB 3100: RoHS 5/6, Autosense, DMA, SiSMART, Up to 16GB 3500: RoHS 6/6, Autosense, DMA, SiSMART, Up to 16GB 3502: RoHS 6/6, Removable, No DMA, No SiSMART, Up to 8GB
3012	3100	3500	3512	3012: RoHS 5/6, Fixed, DMA, No SiSMART, Up to 8GB 3100: RoHS 5/6, Autosense, DMA, SiSMART, Up to 16GB 3500: RoHS 6/6, Autosense, DMA, SiSMART, Up to 16GB 3512: RoHS 6/6, Fixed, DMA, No SiSMART, Up to 8GB
3016	3150	3550	3516	3016: RoHS 5/6, Autosense, DMA, SiSMART, Up to 8GB, SiFeatures 3150: RoHS 5/6, Autosense, DMA, SiSMART, Up to 16GB, SiFeatures 3550: RoHS 6/6, Autosense, DMA, SiSMART, Up to 16GB, SiFeatures 3516: RoHS 6/6, Fixed, DMA, No SiSMART, Up to 8GB, SiFeatures
3021	3100	3500	3521	3021: RoHS 5/6, Fixed, No DMA, No SiSMART, Up to 8GB 3100: RoHS 5/6, Autosense, DMA, SiSMART, Up to 16GB 3500: RoHS 6/6, Autosense, DMA, SiSMART, Up to 16GB 3521: RoHS 6/6, Fixed, no DMA, No SiSMART, Up to 8GB
3038	3100	3500	N/A	3038: RoHS 5/6, Removable, DMA, No SiSMART, Up to 8GB 3100: RoHS 5/6, Autosense, DMA, SiSMART, Up to 16GB 3500: RoHS 6/6, Autosense, DMA, SiSMART, Up to 16GB
3084	3100	3500	3584	3084: RoHS 5/6, Autosense, DMA, SiSMART, Up to 8GB 3100: RoHS 5/6, Autosense, DMA, SiSMART, Up to 16GB 3500: RoHS 6/6, Autosense, DMA, SiSMART, Up to 16GB 3584: RoHS 6/6, Autosense, DMA, SiSMART, Up to 8GB

SiliconSystems encourages the migration to the newest SiliconDrive technology, but we will continue to support all past part numbers and will not eliminate any existing products.