

FFD™ 3.5" SCSI

End of Life, May 2006

Description

msystems is announcing the End of Life (EOL) of the following product:

EOL Product		Recommended Replacement	
Product Name	Ordering Info	Product Name	Ordering Info
FFD 3.5" SCSI	FFD-350-CCCC-T	FFD 3.5" Ultra320 SCSI 50-pin	FFD35-U3S-CCC-T-P50-P

Note: In the ordering info, CCCC=density (in MB), CCC=density (in GB), T=operating temperature, P=RoHS compliant product

Reason for EOL

The FFD 3.5" SCSI product is being discontinued due to market requirements for supporting higher burst speed, faster sustained read/write rates and higher disk densities in a slimmer casing:

Parameter	FFD 3.5" SCSI	FFD 3.5" Ultra320 SCSI 50-pin
Form Factor	3.5"	3.5"
Disk density	128MB – 3,584MB	1GB – 352GB
Burst rate	9.7MB/s	40MB/s
Sustained read rate	3.0MB/s	30MB/s
Sustained write rate	2.0MB/s	30MB/s
Case height	25.4mm (1-inch)	12.7mm (0.5-inch) up to 128GB 25.4mm (1-inch) up to 352GB

The EOL product uses 64MB 130nm SLC Small Block NAND flash media, which is being discontinued by the flash vendors.

In addition, market demands are currently for RoHS compliant products, which cannot be provided by the FFD 3.5" SCSI.

Schedule

Last order date: August 31, 2006*

Last shipment date: December 30, 2006

* Delivery is based on the availability of 64MB 130nm SLC Small Block NAND flash media.

msystems' Alternative Products

The FFD 3.5" Ultra320 SCSI product, available at densities ranging from 1GB to 352GB.

The FFD 3.5" Ultra320 SCSI product line has been in mass production since May 2005, and is offered in both leaded and RoHS versions, with a 6 to 8 week delivery time.

Additional information about the FFD 3.5" Ultra320 SCSI is available on the msystems website at www.m-systems.com/rugged.

Compatibility Issues

The recommended replacements are fully compatible with products that have been assigned EOL status.

Call for Action

Customers using the above EOL products are requested to place last orders and evaluate the replacement products. Please contact the nearest msystems representative for more information.

How to Contact Us

Please contact your msystems representative or visit the Embedded Systems web section on the msystems website (www.m-systems.com) for any further information or assistance.

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