

DiskOnChip Plus Products

Increased Number of Erase Cycles



Description

The number of erase cycles for Mobile DiskOnChip Plus and DiskOnChip Millennium Plus products has been improved from 300,000 cycles to 1,000,000 cycles for commercial temperature range products, and from 100,000 cycles to 300,000 cycles for extended temperature range products.

Ordering Information

The affected products are listed in the table below.

Product	Form Factor	Capacity (MB)	Ordering Information
DiskOnChip Millennium Plus Commercial/Extended Temperature	48-pin TSOP-I	16	MD2811-D16-V3Q18 MD2811-D16-V3Q18-X
		32	MD2811-D32-V3 MD2811-D32-V3-X
DiskOnChip Millennium Plus/ Mobile DiskOnChip Plus Commercial/ Extended Temperature	9x12 mm BGA	16	MD3831-D16-V3Q18 MD3831-D16-V3Q18-X
		32	MD3831-D32-V3 MD3831-D32-V3-X
		32 (1.8V I/O)	MD3331-D32-V3Q18 MD3331-D32-V3Q18-X
		64	MD3331-D64-V3 MD3331-D64-V3-X

Availability

All products shipped as of September 1, 2002 are subject to this product change. These devices have date codes (yyww) later than 0236 on the package marking. Sample package markings are illustrated below.



Where:

yyww: year and week

zzz: FAB marking

\$\$\$\$\$\$: Toshiba internal marking

Compatibility

All DiskOnChip products provide functionality and compatibility identical to earlier products, with the benefit of increased lifespan.

How to Contact Us

Please contact your M-Systems representative or visit the DiskOnChip web page on the M-Systems website (www.m-sys.com) for any further information or assistance.

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