

DiskOnChip Plus Family (DiskOnChip Millennium Plus, Mobile DiskOnChip Plus)

End of Life, April 2005

Description

M-Systems is announcing the End of Life (EOL) of the DiskOnChip Plus product family, also known as DiskOnChip G2. The affected products and their recommended replacements are described in Table 1 and Table 2 below.

Table 1: DiskOnChip Plus FBGA Products

EOL Product		Recommended Replacement	
Product Name	Ordering Info	Product Name	Ordering Info
Mobile DiskOnChip Plus FBGA DiskOnChip Millennium Plus FBGA 16MB (128Mb)	MD3831-D16-V3Q18	DiskOnChip P3 32MB (256Mb)	MD5832-d256-V3Q18-X
	MD3831-D16-V3Q18-P		MD5832-d256-V3Q18-X-P
Mobile DiskOnChip Plus FBGA DiskOnChip Millennium Plus FBGA 32MB (256Mb)	MD3831-D16-V3Q18-X	DiskOnChip G3 64MB (512Mb)	MD4832-d512-V3Q18-X
	MD3831-D16-V3Q18-X-P		MD4832-d512-V3Q18-X-P
	MD3831-D32-V3	DiskOnChip P3 32MB (256Mb)	MD5832-d256-V3Q18-X
MD3831-D32-V3-P	DiskOnChip G3 64MB (512Mb)	MD5832-d256-V3Q18-X-P	
MD3831-D32-V3-X		MD4832-d512-V3Q18-X	
MD3831-D32-V3-X-P	MD4832-d512-V3Q18-X-P		
Mobile DiskOnChip Plus FBGA DiskOnChip Millennium Plus FBGA 64MB (512Mb)	MD3331-D64-V3	DiskOnChip G3 64MB (512Mb)	MD4832-d512-V3Q18-X
	MD3331-D64-V3-P		MD4832-d512-V3Q18-X-P
	MD3331-D64-V3-X		
MD3331-D64-V3-X-P			

Table 2: DiskOnChip Plus TSOP-I Products

EOL Product		Recommended Replacement	
Product Name	Ordering Info	Product Name	Ordering Info
DiskOnChip Millennium Plus TSOP 16MB (128Mb)	MD2811-D16-V3Q18	DiskOnChip P3 32MB (256Mb)	MD5811-d256-V3Q18
	MD2811-D16-V3Q18-P		MD5811-d256-V3Q18-P
	MD2811-D16-V3Q18-X		MD5811-d256-V3Q18-X
	MD2811-D16-V3Q18-X-P		MD5811-d256-V3Q18-X-P
		DiskOnChip G3 64MB (512Mb)	MD4811-d512-V3Q18
			MD4811-d512-V3Q18-P
		MD4811-d512-V3Q18-X	
		MD4811-d512-V3Q18-X-P	

EOL Product		Recommended Replacement	
Product Name	Ordering Info	Product Name	Ordering Info
DiskOnChip Millennium Plus TSOP-I 32MB (256Mb)	MD2811-D32-V3	DiskOnChip P3 32MB (256Mb)	MD5811-d256-V3Q18
	MD2811-D32-V3-P		MD5811-d256-V3Q18-P
	MD2811-D32-V3-X		MD5811-d256-V3Q18-X
	MD2811-D32-V3-X-P		MD5811-d256-V3Q18-X-P
		DiskOnChip G3 64MB (512Mb)	MD4811-d512-V3Q18
			MD4811-d512-V3Q18-P
			MD4811-d512-V3Q18-X
			MD4811-d512-V3Q18-X-P

Reason for EOL

The DiskOnChip Plus product family (with a 0.16 nm manufacturing process) is being discontinued due to the availability of an alternative product, DiskOnChip G3/P3, with more advanced technology (0.13 nm manufacturing process).

Schedule

Last order date: September 7, 2005

Last shipment date: February 7, 2006

Orders placed during the Last Order Date period are classified as Non-Cancellable, Non-Returnable (NCNR).

Compatibility Issues

The recommended replacement, DiskOnChip P3/G3, is hardware compatible with all DiskOnChip Plus products that are being discontinued. However, it is necessary to upgrade software based on TrueFFS 5.x to TrueFFS 6.x when upgrading to DiskOnChip P3/G3.

For more information, please refer to the *DiskOnChip Plus (G2) to DiskOnChip P3/G3* migration guide, available on the M-Systems website under Support>Technical Documentation.

Call for Action

Customers using DiskOnChip Plus (G2) products are requested to evaluate DiskOnChip P3/G3 or to consider other alternatives, as listed in the current DiskOnChip Product Availability List.

How to Contact Us

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

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