








	<h2>M2GL005-TQ144</h2>
	<p><b>Manufacturer Part Number:</b> M2GL005-TQ144</p> <p><b>Manufacturer/Brand:</b> Microsemi</p> <p><b>Part of Description:</b> IC FPGA 84 I/O 144TQFP</p> <p><b>Datasheets:</b> <a href="#">1.M2GL005-TQ144.pdf</a> <a href="#">2.M2GL005-TQ144.pdf</a></p> <p><b>RoHs Status:</b> Contains lead / RoHS non-compliant</p> <p><b>Stock Condition:</b> New original, 2651 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	M2GL005-TQ144
Manufacturer	Microsemi
Description	IC FPGA 84 I/O 144TQFP
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field
Part Status	2651 pcs Stock
Voltage - Supply	1.14 V ~ 2.625 V
Total RAM Bits	719872
Supplier Device Package	144-TQFP (20x20)
Series	IGLOO2
Package / Case	144-LQFP
Operating Temperature	0°C ~ 85°C (TJ)
Number of Logic Elements/Cells	6060
Number of I/O	84
Mounting Type	Surface Mount

### You May Be Also Be interested

<p>In:</p>  <p><b>M2GL005-TQG144</b> Microsemi Corporation IC FPGA 84 I/O 144TQFP</p>	 <p><b>M2GL005-VF256</b> Microsemi Corporation IC FPGA 161 I/O 256VFBGA</p>	 <p><b>M2GL005-FG484I</b> Microsemi Corporation IC FPGA 209 I/O 484FBGA</p>	 <p><b>M2GL005-TQG144I IC</b> MICROSEMI MICROSEMI TQFP144</p>
 <p><b>M2GL005-FG484</b> Microsemi Corporation IC FPGA 209 I/O 484FBGA</p>	 <p><b>M2GL005-FGG484</b> Microsemi Corporation IC FPGA 209 I/O 484FBGA</p>	 <p><b>M2GL005-TQ144I</b> Microsemi Corporation IC FPGA 84 I/O 144TQFP</p>	 <p><b>M2GL005-FGG484I</b> Microsemi Corporation IC FPGA 209 I/O 484FBGA</p>

### M2GL005-TQ144 Related keyword

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M2GL005-TQ144 Price	M2GL005-TQ144 Manufacturer	M2GL005-TQ144 Picture	M2GL005-TQ144 Stock	M2GL005-TQ144 Inventory
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