

Microsemi









Image may be representation. See specifications for product details.

M2GL100-1FC1152I

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| Part Number: | M2GL100-1FC1152I |
| Manufacturer/Brand: | Microsemi |
| Product description | IC FPGA 574 I/O 1152FCBGA |
| Datasheets: |  1.M2GL100-1FC1152I.pdf |
| |  2.M2GL100-1FC1152I.pdf |
| RoHs Status |  Contains lead / RoHS non-compliant |
| Stock Condition | 6200 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION













Specifications of M2GL100-1FC1152I

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| PART NUMBER | M2GL100-1FC1152I |
| MANUFACTURER | Microsemi |
| DESCRIPTION | IC FPGA 574 I/O 1152FCBGA |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| QUANTITY AVAILABLE | 6200 pcs |
| DATA SHEET |  1.M2GL100-1FC1152I.pdf |
| |  2.M2GL100-1FC1152I.pdf |
| VOLTAGE - SUPPLY | 1.14 V ~ 2.625 V |
| TOTAL RAM BITS | 3637248 |
| SUPPLIER DEVICE PACKAGE | 1152-FCBGA (35x35) |
| SERIES | IGLOO2 |
| PACKAGE / CASE | 1152-BBGA, FCBGA |
| OPERATING TEMPERATURE | -40°C ~ 100°C (TJ) |
| NUMBER OF LOGIC ELEMENTS/CELLS | 99512 |
| NUMBER OF I/O | 574 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| BASE PART NUMBER | M2GL100 |

Related Tags

| | | |
|---|--|--|
| Microsemi M2GL100-1FC1152I | M2GL100-1FC1152I Distributor | M2GL100-1FC1152I Supplier |
| M2GL100-1FC1152I Price | M2GL100-1FC1152I Pictures | M2GL100-1FC1152I Image |
| M2GL100-1FC1152I PDF Datasheet | M2GL100-1FC1152I Download Datasheet | M2GL100-1FC1152I Datasheet |
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| Microsemi M2GL100-1FC1152I | Microsemi Supplier | Microsemi Distributor |
| Microsemi M2GL100-1FC1152I | Microsemi Analog Mixed Signal Group M2GL100-1FC1152I | Microsemi Analog Mixed Signal Group [MIL] M2GL100-1FC1152I |
| Microsemi Consumer Medical Product Group M2GL100-1FC1152I | Microsemi HI-REL [MIL] M2GL100-1FC1152I | Microsemi Power Management Group M2GL100-1FC1152I |
| Microsemi Power Products Group M2GL100-1FC1152I | Microsemi SoC M2GL100-1FC1152I | Microsemi Commercial Components Group M2GL100-1FC1152I |
| Microsemi Corporation M2GL100-1FC1152I | Microsemi Solutions Sdn Bhd. M2GL100-1FC1152I | |

Related Products

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|--|---|
| <div></div> <div>M2GL090TS-FG676I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 425 I/O 676FBGA</div> <div>In stock: 408 pcs</div> <div>RFQ</div> | <div></div> <div>M2GL100-1FCG1152I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 574 I/O 1152FCBGA</div> <div>In stock: 4207 pcs</div> <div>RFQ</div> |
| <div></div> <div>M2GL090TS-FGG484</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 267 I/O 484FBGA</div> <div>In stock: 600 pcs</div> <div>RFQ</div> | <div></div> <div>M2GL100S-1FC1152I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 425 I/O 1152FCBGA</div> <div>In stock: 4843 pcs</div> <div>RFQ</div> |
| <div></div> <div>M2GL090TS-FGG676</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 425 I/O 676FBGA</div> <div>In stock: 510 pcs</div> <div>RFQ</div> | <div></div> <div>M2GL090TS-FGG484I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 267 I/O 484FBGA</div> <div>In stock: 522 pcs</div> <div>RFQ</div> |
| <div></div> <div>M2GL100-1FC1152</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 574 I/O 1152FCBGA</div> <div>In stock: 2836 pcs</div> <div>RFQ</div> | <div></div> <div>M2GL090TS-FGG676I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 425 I/O 676FBGA</div> <div>In stock: 453 pcs</div> <div>RFQ</div> |
| <div></div> <div>M2GL100-FC1152</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 574 I/O 1152FCBGA</div> <div>In stock: 6777 pcs</div> <div>RFQ</div> | <div></div> <div>M2GL100-FCG1152</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 574 I/O 1152FCBGA</div> <div>In stock: 5730 pcs</div> <div>RFQ</div> |
| <div></div> <div>M2GL100-1FCG1152</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 574 I/O 1152FCBGA</div> <div>In stock: 5384 pcs</div> <div>RFQ</div> | <div></div> <div>M2GL100S-1FCG1152I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 574 I/O 1152FCBGA</div> <div>In stock: 5429 pcs</div> <div>RFQ</div> |