



Microsemi



M2GL010T-FG484I

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | M2GL010T-FG484I                                                                                                      |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 233 I/O 484FBGA                                                                                              |
| Datasheets:         |  1.M2GL010T-FG484I.pdf              |
|                     |  2.M2GL010T-FG484I.pdf              |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 2435 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of M2GL010T-FG484I

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M2GL010T-FG484I                                                                                           |
| MANUFACTURER                     | Microsemi                                                                                                 |
| DESCRIPTION                      | IC FPGA 233 I/O 484FBGA                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                        |
| QUANTITY AVAILABLE               | 2435 pcs                                                                                                  |
| DATA SHEET                       |  1.M2GL010T-FG484I.pdf |
|                                  |  2.M2GL010T-FG484I.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 2.625 V                                                                                          |
| TOTAL RAM BITS                   | 933888                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 484-FPBGA (23x23)                                                                                         |
| SERIES                           | IGLOO2                                                                                                    |
| PACKAGE / CASE                   | 484-BGA                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                        |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 12084                                                                                                     |
| NUMBER OF I/O                    | 233                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                        |

Related Tags

|                                                          |                                                     |                                                           |
|----------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|
| Microsemi M2GL010T-FG484I                                | M2GL010T-FG484I Distributor                         | M2GL010T-FG484I Supplier                                  |
| M2GL010T-FG484I Price                                    | M2GL010T-FG484I Pictures                            | M2GL010T-FG484I Image                                     |
| M2GL010T-FG484I PDF Datasheet                            | M2GL010T-FG484I Download Datasheet                  | M2GL010T-FG484I Datasheet                                 |
| M2GL010T-FG484I Stock                                    | Buy M2GL010T-FG484I                                 | Buy Microsemi M2GL010T-FG484I                             |
| Microsemi M2GL010T-FG484I                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi M2GL010T-FG484I                                | Microsemi Analog Mixed Signal Group M2GL010T-FG484I | Microsemi Analog Mixed Signal Group [MIL] M2GL010T-FG484I |
| Microsemi Consumer Medical Product Group M2GL010T-FG484I | Microsemi HI-REL [MIL] M2GL010T-FG484I              | Microsemi Power Management Group M2GL010T-FG484I          |
| Microsemi Power Products Group M2GL010T-FG484I           | Microsemi SoC M2GL010T-FG484I                       | Microsemi Commercial Components Group M2GL010T-FG484I     |
| Microsemi Corporation M2GL010T-FG484I                    | Microsemi Solutions Sdn Bhd. M2GL010T-FG484I        |                                                           |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>M2GL010T-1VFG400</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 195 I/O 400VFBGA</div> <div>In stock: 2658 pcs</div> <div>RFQ</div> | <div></div> <div>M2GL010T-1VFG400I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 195 I/O 400VFBGA</div> <div>In stock: 2039 pcs</div> <div>RFQ</div> |
| <div></div> <div>M2GL010T-FGG484</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 233 I/O 484FBGA</div> <div>In stock: 2329 pcs</div> <div>RFQ</div>   | <div></div> <div>M2GL010T-1VFG256I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 138 I/O 256VFBGA</div> <div>In stock: 2386 pcs</div> <div>RFQ</div> |
| <div></div> <div>M2GL010T-1VFG256</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 138 I/O 256VFBGA</div> <div>In stock: 3392 pcs</div> <div>RFQ</div> | <div></div> <div>M2GL010T-VF256</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 138 I/O 256VFBGA</div> <div>In stock: 3089 pcs</div> <div>RFQ</div>    |
| <div></div> <div>M2GL010T-VF400</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 195 I/O 400VFBGA</div> <div>In stock: 3310 pcs</div> <div>RFQ</div>   | <div></div> <div>M2GL010T-1VFG400I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 195 I/O 400VFBGA</div> <div>In stock: 1992 pcs</div> <div>RFQ</div> |
| <div></div> <div>M2GL010T-VF400I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 195 I/O 400VFBGA</div> <div>In stock: 2277 pcs</div> <div>RFQ</div>  | <div></div> <div>M2GL010T-VF256I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 138 I/O 256VFBGA</div> <div>In stock: 2902 pcs</div> <div>RFQ</div>   |
| <div></div> <div>M2GL010T-FG484</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 233 I/O 484FBGA</div> <div>In stock: 2774 pcs</div> <div>RFQ</div>    | <div></div> <div>M2GL010T-FGG484I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 233 I/O 484FBGA</div> <div>In stock: 1849 pcs</div> <div>RFQ</div>   |