



Microsemi



M2GL050TS-FG484I

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | M2GL050TS-FG484I                                                                                                     |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 267 I/O 484FBGA                                                                                              |
|                     |  1.M2GL050TS-FG484I.pdf             |
|                     |  2.M2GL050TS-FG484I.pdf             |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

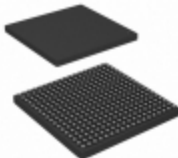
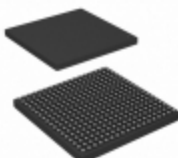
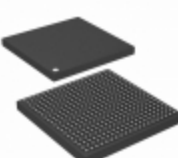
Specifications of M2GL050TS-FG484I

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M2GL050TS-FG484I                                                                                                                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                                                                                                                                |
| DESCRIPTION                      | IC FPGA 267 I/O 484FBGA                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                       |
| DATA SHEET                       |  1.M2GL050TS-FG484I.pdf<br> 2.M2GL050TS-FG484I.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 2.625 V                                                                                                                                                                                                         |
| TOTAL RAM BITS                   | 1869824                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 484-FPBGA (23x23)                                                                                                                                                                                                        |
| SERIES                           | IGLOO2                                                                                                                                                                                                                   |
| PACKAGE / CASE                   | 484-BGA                                                                                                                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                       |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 56340                                                                                                                                                                                                                    |
| NUMBER OF I/O                    | 267                                                                                                                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                       |

Related Tags

|                                                           |                                                      |                                                            |
|-----------------------------------------------------------|------------------------------------------------------|------------------------------------------------------------|
| Microsemi M2GL050TS-FG484I                                | M2GL050TS-FG484I Distributor                         | M2GL050TS-FG484I Supplier                                  |
| M2GL050TS-FG484I Price                                    | M2GL050TS-FG484I Pictures                            | M2GL050TS-FG484I Image                                     |
| M2GL050TS-FG484I PDF Datasheet                            | M2GL050TS-FG484I Download Datasheet                  | M2GL050TS-FG484I Datasheet                                 |
| M2GL050TS-FG484I Stock                                    | Buy M2GL050TS-FG484I                                 | Buy Microsemi M2GL050TS-FG484I                             |
| Microsemi M2GL050TS-FG484I                                | Microsemi Supplier                                   | Microsemi Distributor                                      |
| Microsemi M2GL050TS-FG484I                                | Microsemi Analog Mixed Signal Group M2GL050TS-FG484I | Microsemi Analog Mixed Signal Group [MIL] M2GL050TS-FG484I |
| Microsemi Consumer Medical Product Group M2GL050TS-FG484I | Microsemi HI-REL [MIL] M2GL050TS-FG484I              | Microsemi Power Management Group M2GL050TS-FG484I          |
| Microsemi Power Products Group M2GL050TS-FG484I           | Microsemi SoC M2GL050TS-FG484I                       | Microsemi Commercial Components Group M2GL050TS-FG484I     |
| Microsemi Corporation M2GL050TS-FG484I                    | Microsemi Solutions Sdn Bhd. M2GL050TS-FG484I        |                                                            |

Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>M2GL050TS-FCSG325I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 200 I/O 325FCBGA<br/>In stock: Out stock</div> <div>RFQ</div> |  <div><b>M2GL050TS-FGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 267 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div>   |
|  <div><b>M2GL050TS-FG896</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 377 I/O 896FBGA<br/>In stock: Out stock</div> <div>RFQ</div>     |  <div><b>M2GL050TS-FGG896I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 377 I/O 896FBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |
|  <div><b>M2GL050TS-FGG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 267 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div>   |  <div><b>M2GL050TS-FG896I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 377 I/O 896FBGA<br/>In stock: Out stock</div> <div>RFQ</div>   |
|  <div><b>M2GL050TS-FCSG325</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 200 I/O 325FCBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |  <div><b>M2GL050TS-FCS325</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 200 I/O 325FCBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |
|  <div><b>M2GL050TS-1VFG400I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 207 I/O 400VFBGA<br/>In stock: Out stock</div> <div>RFQ</div> |  <div><b>M2GL050TS-FCS325I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 200 I/O 325FCBGA<br/>In stock: Out stock</div> <div>RFQ</div> |
|  <div><b>M2GL050TS-FGG896</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 377 I/O 896FBGA<br/>In stock: Out stock</div> <div>RFQ</div>    |  <div><b>M2GL050TS-FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 267 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div>    |