



Microsemi



Image may be representation. See specifications for product details.

M2GL090TS-FGG484I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | M2GL090TS-FGG484I                                                                                            |
| Manufacturer/Brand: | Microsemi                                                                                                    |
| Product description | IC FPGA 267 I/O 484FBGA                                                                                      |
|                     |  1.M2GL090TS-FGG484I.pdf    |
|                     |  2.M2GL090TS-FGG484I.pdf    |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         |                                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

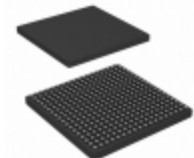
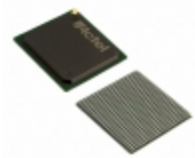
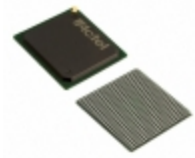
Specifications of M2GL090TS-FGG484I

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M2GL090TS-FGG484I                                                                                                                                                                                                          |
| MANUFACTURER                     | Microsemi                                                                                                                                                                                                                  |
| DESCRIPTION                      | IC FPGA 267 I/O 484FBGA                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| DATA SHEET                       |  1.M2GL090TS-FGG484I.pdf<br> 2.M2GL090TS-FGG484I.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 2.625 V                                                                                                                                                                                                           |
| TOTAL RAM BITS                   | 2648064                                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                                                                                                                                                           |
| SERIES                           | IGLOO2                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | 484-BGA                                                                                                                                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                         |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 86184                                                                                                                                                                                                                      |
| NUMBER OF I/O                    | 267                                                                                                                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |

Related Tags

|                                                            |                                                       |                                                             |
|------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------|
| Microsemi M2GL090TS-FGG484I                                | M2GL090TS-FGG484I Distributor                         | M2GL090TS-FGG484I Supplier                                  |
| M2GL090TS-FGG484I Price                                    | M2GL090TS-FGG484I Pictures                            | M2GL090TS-FGG484I Image                                     |
| M2GL090TS-FGG484I PDF Datasheet                            | M2GL090TS-FGG484I Download Datasheet                  | M2GL090TS-FGG484I Datasheet                                 |
| M2GL090TS-FGG484I Stock                                    | Buy M2GL090TS-FGG484I                                 | Buy Microsemi M2GL090TS-FGG484I                             |
| Microsemi M2GL090TS-FGG484I                                | Microsemi Supplier                                    | Microsemi Distributor                                       |
| Microsemi M2GL090TS-FGG484I                                | Microsemi Analog Mixed Signal Group M2GL090TS-FGG484I | Microsemi Analog Mixed Signal Group [MIL] M2GL090TS-FGG484I |
| Microsemi Consumer Medical Product Group M2GL090TS-FGG484I | Microsemi HI-REL [MIL] M2GL090TS-FGG484I              | Microsemi Power Management Group M2GL090TS-FGG484I          |
| Microsemi Power Products Group M2GL090TS-FGG484I           | Microsemi SoC M2GL090TS-FGG484I                       | Microsemi Commercial Components Group M2GL090TS-FGG484I     |
| Microsemi Corporation M2GL090TS-FGG484I                    | Microsemi Solutions Sdn Bhd. M2GL090TS-FGG484I        |                                                             |

Related Products

|                                                                                                                                                                                                                                |                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>M2GL090TS-FG484I<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 267 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div>    |  <div>M2GL100-1FC1152<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 574 I/O 1152FCBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |
|  <div>M2GL090TS-FG676I<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 425 I/O 676FBGA<br/>In stock: Out stock</div> <div>RFQ</div>    |  <div>M2GL090TS-FG676<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 425 I/O 676FBGA<br/>In stock: Out stock</div> <div>RFQ</div>    |
|  <div>M2GL090TS-FCSG325I<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 180 I/O 325FCBGA<br/>In stock: Out stock</div> <div>RFQ</div> |  <div>M2GL090TS-FGG484<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 267 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div>   |
|  <div>M2GL090TS-FG484<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 267 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div>     |  <div>M2GL090TS-FGG676I<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 425 I/O 676FBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |
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