



Microsemi



M2GL025-FGG484

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | M2GL025-FGG484                                                                                               |
| Manufacturer/Brand: | Microsemi                                                                                                    |
| Product description | IC FPGA 267 I/O 484FBGA                                                                                      |
|                     |  1.M2GL025-FGG484.pdf       |
|                     |  2.M2GL025-FGG484.pdf       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1436 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of M2GL025-FGG484

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M2GL025-FGG484                                                                                                                                                                                                       |
| MANUFACTURER                     | Microsemi                                                                                                                                                                                                            |
| DESCRIPTION                      | IC FPGA 267 I/O 484FBGA                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 1436 pcs                                                                                                                                                                                                             |
| DATA SHEET                       |  1.M2GL025-FGG484.pdf<br> 2.M2GL025-FGG484.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 2.625 V                                                                                                                                                                                                     |
| TOTAL RAM BITS                   | 1130496                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 484-FPBGA (23x23)                                                                                                                                                                                                    |
| SERIES                           | IGLOO2                                                                                                                                                                                                               |
| PACKAGE / CASE                   | 484-BGA                                                                                                                                                                                                              |
| OTHER NAMES                      | 1100-1208<br>M2GL025-FGG484-ND                                                                                                                                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                                                      |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 27696                                                                                                                                                                                                                |
| 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                                                                                                                                                                                           |
| BASE PART NUMBER                 | M2GL025                                                                                                                                                                                                              |

Related Tags

|                                                         |                                                    |                                                          |
|---------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------|
| Microsemi M2GL025-FGG484                                | M2GL025-FGG484 Distributor                         | M2GL025-FGG484 Supplier                                  |
| M2GL025-FGG484 Price                                    | M2GL025-FGG484 Pictures                            | M2GL025-FGG484 Image                                     |
| M2GL025-FGG484 PDF Datasheet                            | M2GL025-FGG484 Download Datasheet                  | M2GL025-FGG484 Datasheet                                 |
| M2GL025-FGG484 Stock                                    | Buy M2GL025-FGG484                                 | Buy Microsemi M2GL025-FGG484                             |
| Microsemi M2GL025-FGG484                                | Microsemi Supplier                                 | Microsemi Distributor                                    |
| Microsemi M2GL025-FGG484                                | Microsemi Analog Mixed Signal Group M2GL025-FGG484 | Microsemi Analog Mixed Signal Group [MIL] M2GL025-FGG484 |
| Microsemi Consumer Medical Product Group M2GL025-FGG484 | Microsemi HI-REL [MIL] M2GL025-FGG484              | Microsemi Power Management Group M2GL025-FGG484          |
| Microsemi Power Products Group M2GL025-FGG484           | Microsemi SoC M2GL025-FGG484                       | Microsemi Commercial Components Group M2GL025-FGG484     |
| Microsemi Corporation M2GL025-FGG484                    | Microsemi Solutions Sdn Bhd. M2GL025-FGG484        |                                                          |

Related Products

|                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>M2GL025-FGG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 267 I/O 484FBGA<br/>In stock: 1282 pcs<br/><div>RFQ</div></div>   |  <div><b>M2GL025-FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 267 I/O 484FBGA<br/>In stock: 1675 pcs<br/><div>RFQ</div></div>    |
|  <div><b>M2GL025-VF400I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 207 I/O 400VFBGA<br/>In stock: 1810 pcs<br/><div>RFQ</div></div>   |  <div><b>M2GL025-FCS325I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 180 I/O 325FCBGA<br/>In stock: 2323 pcs<br/><div>RFQ</div></div> |
|  <div><b>M2GL025-FCSG325I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 180 I/O 325FCBGA<br/>In stock: 1979 pcs<br/><div>RFQ</div></div> |  <div><b>M2GL025-VFG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 138 I/O 256VFBGA<br/>In stock: 1907 pcs<br/><div>RFQ</div></div>  |
|  <div><b>M2GL025-VF256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 138 I/O 256VFBGA<br/>In stock: 1830 pcs<br/><div>RFQ</div></div>    |  <div><b>M2GL025-VF400</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 207 I/O 400VFBGA<br/>In stock: 1785 pcs<br/><div>RFQ</div></div>   |
|  <div><b>M2GL025-FCS325</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 180 I/O 325FCBGA<br/>In stock: 2216 pcs<br/><div>RFQ</div></div>   |  <div><b>M2GL025-FCSG325</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 180 I/O 325FCBGA<br/>In stock: 2399 pcs<br/><div>RFQ</div></div> |
|  <div><b>M2GL025-VF256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 138 I/O 256VFBGA<br/>In stock: 1880 pcs<br/><div>RFQ</div></div>   |  <div><b>M2GL025-FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 267 I/O 484FBGA<br/>In stock: 1335 pcs<br/><div>RFQ</div></div>   |