



Microsemi



M2GL005-1VFG400

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | M2GL005-1VFG400                                                                                              |
| Manufacturer/Brand: | Microsemi                                                                                                    |
| Product description | IC FPGA 169 I/O 400VFBGA                                                                                     |
| Datasheets:         |  M2GL005-1VFG400.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5617 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of M2GL005-1VFG400

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M2GL005-1VFG400                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                               |
| DESCRIPTION                      | IC FPGA 169 I/O 400VFBGA                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 5617 pcs                                                                                                |
| DATA SHEET                       |  M2GL005-1VFG400.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 2.625 V                                                                                        |
| TOTAL RAM BITS                   | 719872                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 400-VFBGA (17x17)                                                                                       |
| SERIES                           | IGLOO2                                                                                                  |
| PACKAGE / CASE                   | 400-LFBGA                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                         |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 6060                                                                                                    |
| NUMBER OF I/O                    | 169                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| BASE PART NUMBER                 | M2GL005                                                                                                 |

Related Tags

|                                                          |                                                     |                                                           |
|----------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|
| Microsemi M2GL005-1VFG400                                | M2GL005-1VFG400 Distributor                         | M2GL005-1VFG400 Supplier                                  |
| M2GL005-1VFG400 Price                                    | M2GL005-1VFG400 Pictures                            | M2GL005-1VFG400 Image                                     |
| M2GL005-1VFG400 PDF Datasheet                            | M2GL005-1VFG400 Download Datasheet                  | M2GL005-1VFG400 Datasheet                                 |
| M2GL005-1VFG400 Stock                                    | Buy M2GL005-1VFG400                                 | Buy Microsemi M2GL005-1VFG400                             |
| Microsemi M2GL005-1VFG400                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi M2GL005-1VFG400                                | Microsemi Analog Mixed Signal Group M2GL005-1VFG400 | Microsemi Analog Mixed Signal Group [MIL] M2GL005-1VFG400 |
| Microsemi Consumer Medical Product Group M2GL005-1VFG400 | Microsemi HI-REL [MIL] M2GL005-1VFG400              | Microsemi Power Management Group M2GL005-1VFG400          |
| Microsemi Power Products Group M2GL005-1VFG400           | Microsemi SoC M2GL005-1VFG400                       | Microsemi Commercial Components Group M2GL005-1VFG400     |
| Microsemi Corporation M2GL005-1VFG400                    | Microsemi Solutions Sdn Bhd. M2GL005-1VFG400        |                                                           |

Related Products

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>M2GL005-1VF400</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 169 I/O 400VFBGA<br/>In stock: 5443 pcs</div> <div>RFQ</div>   | <div></div> <div><b>M2GL005-1VFG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 161 I/O 256VFBGA<br/>In stock: 5878 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>M2GL005-FGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 209 I/O 484FBGA<br/>In stock: 5549 pcs</div> <div>RFQ</div>    | <div></div> <div><b>M2GL005-TQ144</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 84 I/O 144TQFP<br/>In stock: 3962 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>M2GL005-FGG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 209 I/O 484FBGA<br/>In stock: 4104 pcs</div> <div>RFQ</div>   | <div></div> <div><b>M2GL005-FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 209 I/O 484FBGA<br/>In stock: 5357 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>M2GL005-1VF400I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 169 I/O 400VFBGA<br/>In stock: 5574 pcs</div> <div>RFQ</div>  | <div></div> <div><b>M2GL005-1VF256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 161 I/O 256VFBGA<br/>In stock: 5387 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>M2GL005-1VFG400I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 169 I/O 400VFBGA<br/>In stock: 5030 pcs</div> <div>RFQ</div> | <div></div> <div><b>M2GL005-1VFG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 161 I/O 256VFBGA<br/>In stock: 6044 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>M2GL005-1VF256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 161 I/O 256VFBGA<br/>In stock: 6107 pcs</div> <div>RFQ</div>  | <div></div> <div><b>M2GL005-FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 209 I/O 484FBGA<br/>In stock: 5404 pcs</div> <div>RFQ</div>    |