



Microsemi



## M2GL050T-1VFG400

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | M2GL050T-1VFG400                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                              |
| Product description | IC FPGA 207 I/O 400VFBGA                                                                                               |
| Datasheets:         |  <a href="#">M2GL050T-1VFG400.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 1021 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.

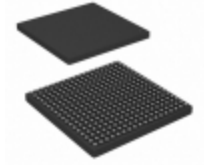
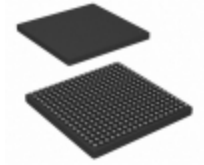
### Specifications of M2GL050T-1VFG400

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M2GL050T-1VFG400                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                                |
| DESCRIPTION                      | IC FPGA 207 I/O 400VFBGA                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 1021 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">M2GL050T-1VFG400.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 2.625 V                                                                                                         |
| TOTAL RAM BITS                   | 1869824                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 400-VFBGA (17x17)                                                                                                        |
| SERIES                           | IGLOO2                                                                                                                   |
| PACKAGE / CASE                   | 400-LFBGA                                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                          |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 56340                                                                                                                    |
| NUMBER OF I/O                    | 207                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| BASE PART NUMBER                 | M2GL050T                                                                                                                 |

### Related Tags

|                                                           |                                                      |                                                            |
|-----------------------------------------------------------|------------------------------------------------------|------------------------------------------------------------|
| Microsemi M2GL050T-1VFG400                                | M2GL050T-1VFG400 Distributor                         | M2GL050T-1VFG400 Supplier                                  |
| M2GL050T-1VFG400 Price                                    | M2GL050T-1VFG400 Pictures                            | M2GL050T-1VFG400 Image                                     |
| M2GL050T-1VFG400 PDF Datasheet                            | M2GL050T-1VFG400 Download Datasheet                  | M2GL050T-1VFG400 Datasheet                                 |
| M2GL050T-1VFG400 Stock                                    | Buy M2GL050T-1VFG400                                 | Buy Microsemi M2GL050T-1VFG400                             |
| Microsemi M2GL050T-1VFG400                                | Microsemi Supplier                                   | Microsemi Distributor                                      |
| Microsemi M2GL050T-1VFG400                                | Microsemi Analog Mixed Signal Group M2GL050T-1VFG400 | Microsemi Analog Mixed Signal Group [MIL] M2GL050T-1VFG400 |
| Microsemi Consumer Medical Product Group M2GL050T-1VFG400 | Microsemi HI-REL [MIL] M2GL050T-1VFG400              | Microsemi Power Management Group M2GL050T-1VFG400          |
| Microsemi Power Products Group M2GL050T-1VFG400           | Microsemi SoC M2GL050T-1VFG400                       | Microsemi Commercial Components Group M2GL050T-1VFG400     |
| Microsemi Corporation M2GL050T-1VFG400                    | Microsemi Solutions Sdn Bhd. M2GL050T-1VFG400        |                                                            |

### Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>M2GL050T-1VF400</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 207 I/O 400VFBGA<br/>In stock: 1114 pcs</div> <div>RFQ</div>   | <div></div> <div><b>M2GL050T-FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 267 I/O 484FBGA<br/>In stock: 1001 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>M2GL050T-1FGG484M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 267 I/O 484FBGA<br/>In stock: 433 pcs</div> <div>RFQ</div>   | <div></div> <div><b>M2GL050T-1VF400I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 267 I/O 400VFBGA<br/>In stock: 844 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>M2GL050T-1FGG896</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 377 I/O 896FBGA<br/>In stock: 840 pcs</div> <div>RFQ</div>    | <div></div> <div><b>M2GL050T-1FGG484X417</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 267 I/O 484FBGA<br/>In stock: 5108 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>M2GL050T-FCSG325</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 200 I/O 325FCBGA<br/>In stock: 1281 pcs</div> <div>RFQ</div>  | <div></div> <div><b>M2GL050T-FCS325I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 200 I/O 325FCBGA<br/>In stock: 1159 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>M2GL050T-1FGG896I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 377 I/O 896FBGA<br/>In stock: 653 pcs</div> <div>RFQ</div>   | <div></div> <div><b>M2GL050T-1VFG400I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 207 I/O 400VFBGA<br/>In stock: 839 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>M2GL050T-FCSG325I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 200 I/O 325FCBGA<br/>In stock: 1343 pcs</div> <div>RFQ</div> | <div></div> <div><b>M2GL050T-FCS325</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 200 I/O 325FCBGA<br/>In stock: 1246 pcs</div> <div>RFQ</div>     |