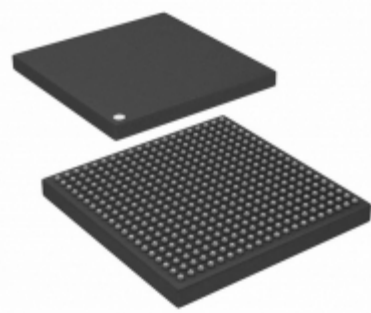


M2GL050-1VFG400I





Part Number: [M2GL050-1VFG400I](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 207 I/O 400VFBGA

Data sheet:  [IGLOO2 FPGAs Product Brief](#)

RoHS Status: Lead free / RoHS Compliant

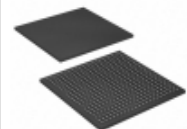
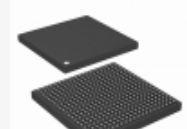
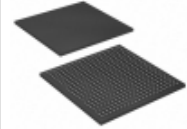
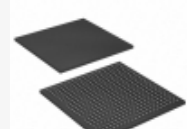
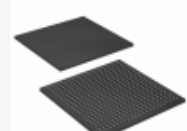
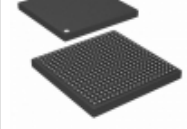
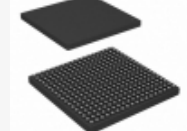
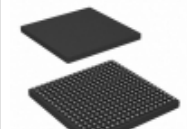
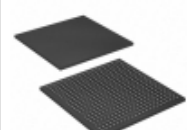
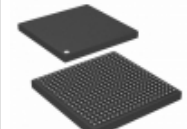
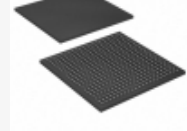
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy M2GL050-1VFG400I with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                              |                                           |                                |                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                    | M2GL050-1VFG400I                          | Manufacturer                   | <a href="#">Microsemi</a>                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                    | IC FPGA 207 I/O 400VFBGA                  | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                             | 864 pcs                                   | Data sheet                     | <a href="#">IGLOO2 FPGAs Product Brief</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Integrated Circuits (ICs)</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                                                                                                                                                                                                                                                                                                                                                                                                                          | -40°C ~ 100°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                                                                                                                                                                                                                                                                                                                                                                                                                               | M2GL050                                   |                                |                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 864 pieces of Microsemi M2GL050-1VFG400I in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                            |

| RELATED PRODUCTS                                                                   |                                                                                  |                                          |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|------------------------------------------|----------------|
|  | Part#: <a href="#">M2GL050-1FG896</a><br>Description: IC FPGA 377 I/O 896FBGA    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL050-FCS325</a><br>Description: IC FPGA 200 I/O 325FCBGA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL050-1FGG484I</a><br>Description: IC FPGA 267 I/O 484FBGA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL050-1VF400</a><br>Description: IC FPGA 207 I/O 400VFBGA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL050-FCS325I</a><br>Description: IC FPGA 200 I/O 325FCBGA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL050-1FGG896I</a><br>Description: IC FPGA 377 I/O 896FBGA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL050-FG484</a><br>Description: IC FPGA 267 I/O 484FBGA     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL050-FG896I</a><br>Description: IC FPGA 377 I/O 896FBGA    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL050-1FGG896</a><br>Description: IC FPGA 377 I/O 896FBGA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL050-1FGG484</a><br>Description: IC FPGA 267 I/O 484FBGA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL050-FG484I</a><br>Description: IC FPGA 267 I/O 484FBGA    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL050-1FG484I</a><br>Description: IC FPGA 267 I/O 484FBGA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL050-1VFG400</a><br>Description: IC FPGA 207 I/O 400VFBGA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL050-FCSG325I</a><br>Description: IC FPGA 200 I/O 325FCBGA | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL050-FCSG325</a><br>Description: IC FPGA 200 I/O 325FCBGA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL050-1FG896I</a><br>Description: IC FPGA 377 I/O 896FBGA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL050-FGG484I</a><br>Description: IC FPGA 267 I/O 484FBGA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL050-FG896</a><br>Description: IC FPGA 377 I/O 896FBGA     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL050-1VF400I</a><br>Description: IC FPGA 207 I/O 400VFBGA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL050-FGG484</a><br>Description: IC FPGA 267 I/O 484FBGA    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |

Related keywords for M2GL050-1VFG400I

|                                         |                                                      |                                                            |                                                           |
|-----------------------------------------|------------------------------------------------------|------------------------------------------------------------|-----------------------------------------------------------|
| Microsemi M2GL050-1VFG400I              | M2GL050-1VFG400I distributor                         | M2GL050-1VFG400I supplier                                  | M2GL050-1VFG400I price                                    |
| M2GL050-1VFG400I download datasheet     | M2GL050-1VFG400I datasheet                           | M2GL050-1VFG400I stock                                     | buy M2GL050-1VFG400I                                      |
| Microsemi M2GL050-1VFG400I              | Microsemi Analog Mixed Signal Group M2GL050-1VFG400I | Microsemi Analog Mixed Signal Group [MIL] M2GL050-1VFG400I | Microsemi Consumer Medical Product Group M2GL050-1VFG400I |
| Microsemi HI-REL [MIL] M2GL050-1VFG400I | Microsemi Power Management Group M2GL050-1VFG400I    | Microsemi Power Products Group M2GL050-1VFG400I            | Microsemi SoC M2GL050-1VFG400I                            |
|                                         |                                                      |                                                            | Microsemi Commercial Components Group M2GL050-1VFG400I    |
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