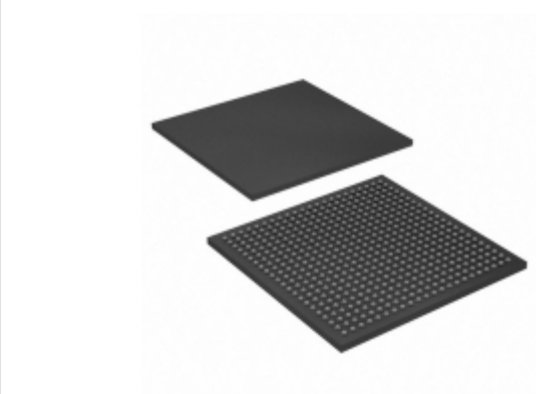


M2GL090-FG484



Images are for reference only.  
See Product Specifications for product details.  
Buy M2GL090-FG484 with confidence from Component-World.HK, 1 Year Warranty



Part Number: [M2GL090-FG484](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 267 I/O 484FBGA

Data sheet:  [IGL002 FPGAs Product Brief](#)  
 [IGLOO2, SmartFusion2 FPGA Datasheet](#)

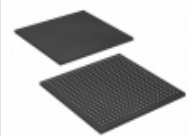
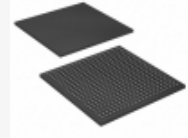
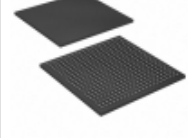
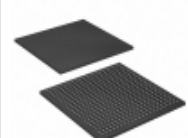
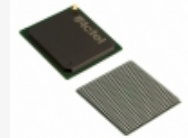
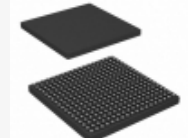
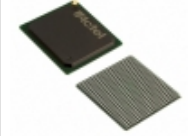
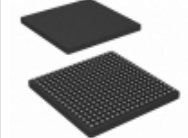
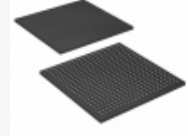
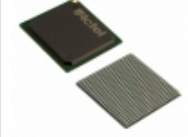
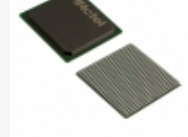
RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           |                                 |                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|---------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                 | M2GL090-FG484                             | Manufacturer                    | <a href="#">Microsemi</a>                                                                         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC FPGA 267 I/O 484FBGA                   | Lead Free Status / RoHS Status  | Contains lead / RoHS non-compliant                                                                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                          | 769 pcs                                   | Data sheet                      | <a href="#">IGL002 FPGAs Product Brief</a><br><a href="#">IGLOO2, SmartFusion2 FPGA Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                | 1.14 V ~ 2.625 V                                                                                  |
| Total RAM Bits                                                                                                                                                                                                                                                                                                                                                                                                                              | 2648064                                   | Supplier Device Package         | 484-FPBGA (23x23)                                                                                 |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                      | IGLOO2                                    | Package / Case                  | 484-BGA                                                                                           |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                       | 0°C ~ 85°C (TJ)                           | Number of Logic Elements/Cells  | 86316                                                                                             |
| Number of I/O                                                                                                                                                                                                                                                                                                                                                                                                                               | 267                                       | Mounting Type                   | Surface Mount                                                                                     |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                            | 3 (168 Hours)                             | Manufacturer Standard Lead Time | 8 Weeks                                                                                           |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                              | Contains lead / RoHS non-compliant        | Base Part Number                | M2GL090                                                                                           |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 769 pieces of Microsemi M2GL090-FG484 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="#">M2GL090-FG676</a><br>Description: IC FPGA 425 I/O 676FBGA     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL090-1FGG484T1</a><br>Description: IC FPGA 267 I/O 484FBGA | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL090-FG484I</a><br>Description: IC FPGA 267 I/O 484FBGA    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL090-FCS325</a><br>Description: IC FPGA 180 I/O 325FCBGA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL090S-1FGG484I</a><br>Description: IC FPGA 267 I/O 484FBGA | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL090-1FGG484</a><br>Description: IC FPGA 267 I/O 484FBGA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL090S-1FG484I</a><br>Description: IC FPGA 267 I/O 484FBGA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL090-FGG484I</a><br>Description: IC FPGA 267 I/O 484FBGA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL090-FGG484</a><br>Description: IC FPGA 267 I/O 484FBGA    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL090-1FGG676</a><br>Description: IC FPGA 425 I/O 676FBGA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL090S-1FG676I</a><br>Description: IC FPGA 425 I/O 676FBGA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL090-FCSG325</a><br>Description: IC FPGA 180 I/O 325FCBGA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL090-FGG676I</a><br>Description: IC FPGA 425 I/O 676FBGA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL090-1FG676I</a><br>Description: IC FPGA 425 I/O 676FBGA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL090-FCSG325I</a><br>Description: IC FPGA 180 I/O 325FCBGA | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL090-1FGG484I</a><br>Description: IC FPGA 267 I/O 484FBGA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL090-FCS325I</a><br>Description: IC FPGA 180 I/O 325FCBGA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL090-FG676I</a><br>Description: IC FPGA 425 I/O 676FBGA    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL090-1FGG676I</a><br>Description: IC FPGA 425 I/O 676FBGA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M2GL090-FGG676</a><br>Description: IC FPGA 425 I/O 676FBGA    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |

Related keywords for **M2GL090-FG484**

|                                      |                                                   |                                                                                                        |                                                                                                                  |
|--------------------------------------|---------------------------------------------------|--------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| Microsemi M2GL090-FG484              | M2GL090-FG484 distributor                         | M2GL090-FG484 supplier                                                                                 | M2GL090-FG484 price                                                                                              |
| M2GL090-FG484 download datasheet     | M2GL090-FG484 datasheet                           | M2GL090-FG484 stock                                                                                    | buy M2GL090-FG484                                                                                                |
| Microsemi M2GL090-FG484              | Microsemi Analog Mixed Signal Group M2GL090-FG484 | Microsemi Analog Mixed Signal Group [MIL]<br>M2GL090-FG484                                             | Microsemi Consumer Medical Product Group<br>M2GL090-FG484                                                        |
| Microsemi HI-REL [MIL] M2GL090-FG484 | Microsemi Power Management Group M2GL090-FG484    | Microsemi Power Products Group M2GL090-FG484<br>Microsemi Commercial Components Group<br>M2GL090-FG484 | Microsemi SoC M2GL090-FG484<br>Microsemi Corporation M2GL090-FG484<br>Microsemi Solutions Sdn Bhd. M2GL090-FG484 |