

M2GL005S-1FGG484T2



Part Number: [M2GL005S-1FGG484T2](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 209 I/O 484FBGA

Data sheet:  [Automotive Product Selector Guide](#)

RoHs Status: Lead free / RoHS Compliant

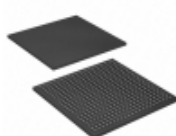
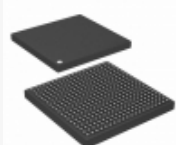
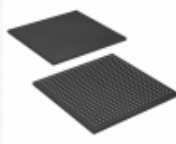
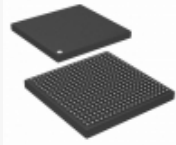
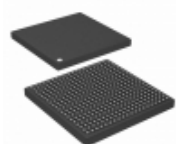
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy M2GL005S-1FGG484T2 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                          |                                           |                                  |                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|---------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                | M2GL005S-1FGG484T2                        | Manufacturer                     | <a href="#">Microsemi</a>                         |
| Description                                                                                                                                                                                                                                                                                                                                                | IC FPGA 209 I/O 484FBGA                   | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                         | 2918 pcs                                  | Data sheet                       | <a href="#">Automotive Product Selector Guide</a> |
| Category                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 1.14 V ~ 2.625 V                                  |
| Total RAM Bits                                                                                                                                                                                                                                                                                                                                             | 719872                                    | Series                           | Automotive, AEC-Q100, IGLOO2                      |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                      | -40°C ~ 125°C (TJ)                        | Number of Logic Elements/Cells   | 6060                                              |
| Number of I/O                                                                                                                                                                                                                                                                                                                                              | 209                                       | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                     |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                             | Lead free / RoHS Compliant                |                                  |                                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 2918 pieces of Microsemi M2GL005S-1FGG484T2 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. |                                           |                                  |                                                   |
| RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a>                                                                                                                                                                                                                                                                        |                                           |                                  |                                                   |

| RELATED PRODUCTS                                                                   |                                          |                                          |                     |
|------------------------------------------------------------------------------------|------------------------------------------|------------------------------------------|---------------------|
|  | Part#: <a href="#">M2GL005S-1FG484I</a>  | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FPGA 209 I/O 484FBGA     |                                          |                     |
|  | Part#: <a href="#">M2GL005-VF400</a>     | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FPGA 169 I/O 400VFBGA    |                                          |                     |
|  | Part#: <a href="#">M2GL005S-1VFG256</a>  | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FPGA 161 I/O 256VFBGA    |                                          |                     |
|  | Part#: <a href="#">M2GL005S-1FGG484I</a> | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FPGA 209 I/O 484FBGA     |                                          |                     |
|  | Part#: <a href="#">M2GL005S-1VFG256I</a> | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FPGA 161 I/O 256VFBGA    |                                          |                     |
|  | Part#: <a href="#">M2GL005-VF400I</a>    | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FPGA 169 I/O 400VFBGA    |                                          |                     |
|  | Part#: <a href="#">M2GL005S-1TQG144</a>  | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FPGA 84 I/O 144TQFP      |                                          |                     |
|  | Part#: <a href="#">M2GL005S-1VF400I</a>  | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FPGA 169 I/O 400VFBGA    |                                          |                     |
|  | Part#: <a href="#">M2GL005S-1TQ144I</a>  | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FPGA 84 I/O 144TQFP      |                                          |                     |
|  | Part#: <a href="#">M2GL005-VFG400I</a>   | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FPGA 169 I/O 400VFBGA    |                                          |                     |
|  | Part#: <a href="#">M2GL005S-1TQ144</a>   | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FPGA 84 I/O 144TQFP      |                                          |                     |
|  | Part#: <a href="#">M2GL005S-1TQG144I</a> | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FPGA 84 I/O 144TQFP      |                                          |                     |
|  | Part#: <a href="#">M2GL005-VFG256I</a>   | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FPGA 161 I/O 256VFBGA    |                                          |                     |
|  | Part#: <a href="#">M2GL005S-1VF256</a>   | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FPGA 161 I/O 256VFBGA    |                                          |                     |
|  | Part#: <a href="#">M2GL005-VFG256</a>    | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FPGA 161 I/O 256VFBGA    |                                          |                     |
|  | Part#: <a href="#">M2GL005S-1VF256I</a>  | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FPGA 161 I/O 256VFBGA    |                                          |                     |
|  | Part#: <a href="#">M2GL005-VFG400</a>    | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FPGA 169 I/O 400VFBGA    |                                          |                     |
|  | Part#: <a href="#">M2GL005S-1FG484</a>   | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FPGA 209 I/O 484FBGA     |                                          |                     |
|  | Part#: <a href="#">M2GL005S-1VF400</a>   | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FPGA 169 I/O 400VFBGA    |                                          |                     |
|  | Part#: <a href="#">M2GL005S-1FGG484</a>  | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|                                                                                    | Description: IC FPGA 209 I/O 484FBGA     |                                          |                     |

|                                                |                                                        |                                                              |                                                             |
|------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------------|-------------------------------------------------------------|
| Related keywords for <b>M2GL005S-1FGG484T2</b> |                                                        |                                                              |                                                             |
| Microsemi M2GL005S-1FGG484T2                   | M2GL005S-1FGG484T2 distributor                         | M2GL005S-1FGG484T2 supplier                                  | M2GL005S-1FGG484T2 price                                    |
| M2GL005S-1FGG484T2 download datasheet          | M2GL005S-1FGG484T2 datasheet                           | M2GL005S-1FGG484T2 stock                                     | buy M2GL005S-1FGG484T2                                      |
| Microsemi M2GL005S-1FGG484T2                   | Microsemi Analog Mixed Signal Group M2GL005S-1FGG484T2 | Microsemi Analog Mixed Signal Group [MIL] M2GL005S-1FGG484T2 | Microsemi Consumer Medical Product Group M2GL005S-1FGG484T2 |
| Microsemi HI-REL [MIL] M2GL005S-1FGG484T2      | Microsemi Power Management Group M2GL005S-1FGG484T2    | Microsemi Power Products Group M2GL005S-1FGG484T2            | Microsemi SoC M2GL005S-1FGG484T2                            |
|                                                |                                                        |                                                              | Microsemi Commercial Components Group M2GL005S-1FGG484T2    |
| Microsemi Corporation M2GL005S-1FGG484T2       | Microsemi Solutions Sdn Bhd. M2GL005S-1FGG484T2        |                                                              |                                                             |