



M2GL025T-FCSG325I

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|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | M2GL025T-FCSG325I                                                                                                                                                                                                                                 |
| Manufacturer/Brand: | Microsemi                                                                                                                                                                                                                                         |
| Product description | IC FPGA 180 I/O 325FCBGA                                                                                                                                                                                                                          |
| Datasheets:         | <div><div>1.M2GL025T-FCSG325I.pdf</div><div>2.M2GL025T-FCSG325I.pdf</div></div> |
| RoHs Status         | <div><div>Lead free / RoHS Compliant</div></div>                                                                                                                 |
| Stock Condition     | 1981 pcs stock                                                                                                                                                                                                                                    |
| Ship From           | Hong Kong                                                                                                                                                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                             |

REQUEST FOR QUOTATION

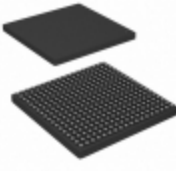
Specifications of M2GL025T-FCSG325I

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|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M2GL025T-FCSG325I                                                                                                                                                                                                                                     |
| MANUFACTURER                     | Microsemi                                                                                                                                                                                                                                             |
| DESCRIPTION                      | IC FPGA 180 I/O 325FCBGA                                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                            |
| QUANTITY AVAILABLE               | 1981 pcs                                                                                                                                                                                                                                              |
| DATA SHEET                       | <div><div>1.M2GL025T-FCSG325I.pdf</div><div>2.M2GL025T-FCSG325I.pdf</div></div> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 2.625 V                                                                                                                                                                                                                                      |
| TOTAL RAM BITS                   | 1130496                                                                                                                                                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 324-CSPBGA (15x15)                                                                                                                                                                                                                                    |
| SERIES                           | IGLOO2                                                                                                                                                                                                                                                |
| PACKAGE / CASE                   | 324-LFBGA, CSPBGA                                                                                                                                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                                                    |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 27696                                                                                                                                                                                                                                                 |
| NUMBER OF I/O                    | 180                                                                                                                                                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                            |

Related Tags

|                                                            |                                                       |                                                             |
|------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------|
| Microsemi M2GL025T-FCSG325I                                | M2GL025T-FCSG325I Distributor                         | M2GL025T-FCSG325I Supplier                                  |
| M2GL025T-FCSG325I Price                                    | M2GL025T-FCSG325I Pictures                            | M2GL025T-FCSG325I Image                                     |
| M2GL025T-FCSG325I PDF Datasheet                            | M2GL025T-FCSG325I Download Datasheet                  | M2GL025T-FCSG325I Datasheet                                 |
| M2GL025T-FCSG325I Stock                                    | Buy M2GL025T-FCSG325I                                 | Buy Microsemi M2GL025T-FCSG325I                             |
| Microsemi M2GL025T-FCSG325I                                | Microsemi Supplier                                    | Microsemi Distributor                                       |
| Microsemi M2GL025T-FCSG325I                                | Microsemi Analog Mixed Signal Group M2GL025T-FCSG325I | Microsemi Analog Mixed Signal Group [MIL] M2GL025T-FCSG325I |
| Microsemi Consumer Medical Product Group M2GL025T-FCSG325I | Microsemi HI-REL [MIL] M2GL025T-FCSG325I              | Microsemi Power Management Group M2GL025T-FCSG325I          |
| Microsemi Power Products Group M2GL025T-FCSG325I           | Microsemi SoC M2GL025T-FCSG325I                       | Microsemi Commercial Components Group M2GL025T-FCSG325I     |
| Microsemi Corporation M2GL025T-FCSG325I                    | Microsemi Solutions Sdn Bhd. M2GL025T-FCSG325I        |                                                             |

Related Products

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| <div><div></div><div><b>M2GL025T-1VFG400I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 207 I/O 400VFBGA<br/>In stock: 1348 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>M2GL025T-FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 267 I/O 484FBGA<br/>In stock: 1336 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>M2GL025T-1VFG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 138 I/O 256VFBGA<br/>In stock: 1577 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>M2GL025T-FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 267 I/O 484FBGA<br/>In stock: 1469 pcs</div><div>RFQ</div></div>    |
| <div><div></div><div><b>M2GL025T-FCSG325</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 180 I/O 325FCBGA<br/>In stock: 2139 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>M2GL025T-FCS325</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 180 I/O 325FCBGA<br/>In stock: 2034 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div><b>M2GL025T-FGG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 267 I/O 484FBGA<br/>In stock: 1315 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>M2GL025T-FGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 267 I/O 484FBGA<br/>In stock: 1501 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>M2GL025T-VF256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 138 I/O 256VFBGA<br/>In stock: 1578 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>M2GL025T-FCS325I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 180 I/O 325FCBGA<br/>In stock: 2067 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>M2GL025T-VF256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 138 I/O 256VFBGA<br/>In stock: 1547 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>M2GL025T-1VFG400</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 207 I/O 400VFBGA<br/>In stock: 1674 pcs</div><div>RFQ</div></div> |