



Microsemi



M2GL025TS-FCS325I

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | M2GL025TS-FCS325I                                                                                                    |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 180 I/O 325FCBGA                                                                                             |
|                     |  1.M2GL025TS-FCS325I.pdf            |
|                     |  2.M2GL025TS-FCS325I.pdf            |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

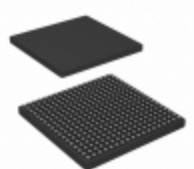
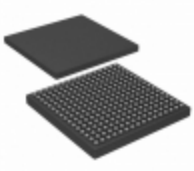
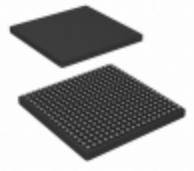
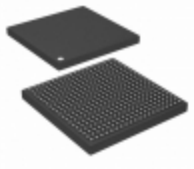
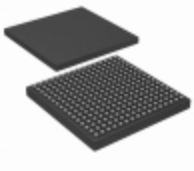
Specifications of M2GL025TS-FCS325I

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M2GL025TS-FCS325I                                                                                                                                                                                                          |
| MANUFACTURER                     | Microsemi                                                                                                                                                                                                                  |
| DESCRIPTION                      | IC FPGA 180 I/O 325FCBGA                                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                         |
| DATA SHEET                       |  1.M2GL025TS-FCS325I.pdf<br> 2.M2GL025TS-FCS325I.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 2.625 V                                                                                                                                                                                                           |
| TOTAL RAM BITS                   | 1130496                                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 325-BGA (11x11)                                                                                                                                                                                                            |
| SERIES                           | IGLOO2                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | 325-TFBGA                                                                                                                                                                                                                  |
| 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   | Contains lead / RoHS non-compliant                                                                                                                                                                                         |

Related Tags

|                                                            |                                                       |                                                             |
|------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------|
| Microsemi M2GL025TS-FCS325I                                | M2GL025TS-FCS325I Distributor                         | M2GL025TS-FCS325I Supplier                                  |
| M2GL025TS-FCS325I Price                                    | M2GL025TS-FCS325I Pictures                            | M2GL025TS-FCS325I Image                                     |
| M2GL025TS-FCS325I PDF Datasheet                            | M2GL025TS-FCS325I Download Datasheet                  | M2GL025TS-FCS325I Datasheet                                 |
| M2GL025TS-FCS325I Stock                                    | Buy M2GL025TS-FCS325I                                 | Buy Microsemi M2GL025TS-FCS325I                             |
| Microsemi M2GL025TS-FCS325I                                | Microsemi Supplier                                    | Microsemi Distributor                                       |
| Microsemi M2GL025TS-FCS325I                                | Microsemi Analog Mixed Signal Group M2GL025TS-FCS325I | Microsemi Analog Mixed Signal Group [MIL] M2GL025TS-FCS325I |
| Microsemi Consumer Medical Product Group M2GL025TS-FCS325I | Microsemi HI-REL [MIL] M2GL025TS-FCS325I              | Microsemi Power Management Group M2GL025TS-FCS325I          |
| Microsemi Power Products Group M2GL025TS-FCS325I           | Microsemi SoC M2GL025TS-FCS325I                       | Microsemi Commercial Components Group M2GL025TS-FCS325I     |
| Microsemi Corporation M2GL025TS-FCS325I                    | Microsemi Solutions Sdn Bhd. M2GL025TS-FCS325I        |                                                             |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
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| <div></div> <div>M2GL025TS-1VFG400</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 207 I/O 400VFBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>   | <div></div> <div>M2GL025TS-FCSG325I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 180 I/O 325FCBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div>M2GL025TS-1VFG400T2</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 207 I/O 400VFBGA</div> <div>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div>M2GL025TS-1VFG256T2</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 138 I/O 256VFBGA</div> <div>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div>M2GL025TS-FG484</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 267 I/O 484FBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>      | <div></div> <div>M2GL025TS-FCSG325</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 180 I/O 325FCBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>   |
| <div></div> <div>M2GL025TS-FG484I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 267 I/O 484FBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>     | <div></div> <div>M2GL025TS-1VFG400I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 207 I/O 400VFBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div>M2GL025TS-FGG484</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 267 I/O 484FBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>     | <div></div> <div>M2GL025TS-1VFG256I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 138 I/O 256VFBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div>M2GL025TS-FGG484I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 267 I/O 484FBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>    | <div></div> <div>M2GL025TS-FCS325</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 180 I/O 325FCBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>    |