



Microsemi



M2GL050-1FCS325

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | M2GL050-1FCS325                                                                                                      |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 200 I/O 325FCBGA                                                                                             |
|                     |  1.M2GL050-1FCS325.pdf              |
|                     |  2.M2GL050-1FCS325.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.

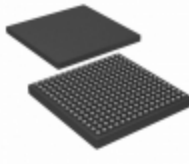
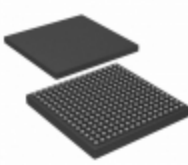
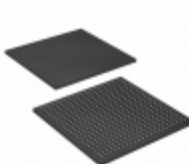
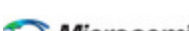
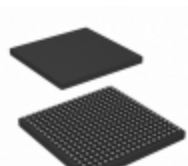
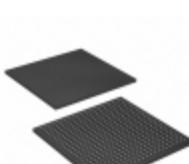
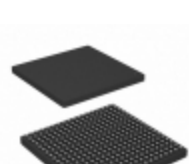
Specifications of M2GL050-1FCS325

|                                  |                                                                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M2GL050-1FCS325                                                                                                                                                                                                        |
| MANUFACTURER                     | Microsemi                                                                                                                                                                                                              |
| DESCRIPTION                      | IC FPGA 200 I/O 325FCBGA                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                     |
| DATA SHEET                       |  1.M2GL050-1FCS325.pdf<br> 2.M2GL050-1FCS325.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 2.625 V                                                                                                                                                                                                       |
| TOTAL RAM BITS                   | 1869824                                                                                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 325-BGA (11x11)                                                                                                                                                                                                        |
| SERIES                           | IGLOO2                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 325-TFBGA                                                                                                                                                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                                                        |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 56340                                                                                                                                                                                                                  |
| NUMBER OF I/O                    | 200                                                                                                                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                     |

Related Tags

|                                                          |                                                     |                                                           |
|----------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|
| Microsemi M2GL050-1FCS325                                | M2GL050-1FCS325 Distributor                         | M2GL050-1FCS325 Supplier                                  |
| M2GL050-1FCS325 Price                                    | M2GL050-1FCS325 Pictures                            | M2GL050-1FCS325 Image                                     |
| M2GL050-1FCS325 PDF Datasheet                            | M2GL050-1FCS325 Download Datasheet                  | M2GL050-1FCS325 Datasheet                                 |
| M2GL050-1FCS325 Stock                                    | Buy M2GL050-1FCS325                                 | Buy Microsemi M2GL050-1FCS325                             |
| Microsemi M2GL050-1FCS325                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi M2GL050-1FCS325                                | Microsemi Analog Mixed Signal Group M2GL050-1FCS325 | Microsemi Analog Mixed Signal Group [MIL] M2GL050-1FCS325 |
| Microsemi Consumer Medical Product Group M2GL050-1FCS325 | Microsemi HI-REL [MIL] M2GL050-1FCS325              | Microsemi Power Management Group M2GL050-1FCS325          |
| Microsemi Power Products Group M2GL050-1FCS325           | Microsemi SoC M2GL050-1FCS325                       | Microsemi Commercial Components Group M2GL050-1FCS325     |
| Microsemi Corporation M2GL050-1FCS325                    | Microsemi Solutions Sdn Bhd. M2GL050-1FCS325        |                                                           |

Related Products

|                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>M2GL025TS-VFG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 138 I/O 256VFBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |  <div><b>M2GL025TS-VF400I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 207 I/O 400VFBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |
|  <div><b>M2GL025TS-VF400</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 207 I/O 400VFBGA<br/>In stock: Out stock</div> <div>RFQ</div>   |  <div><b>M2GL025TS-VFG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 138 I/O 256VFBGA<br/>In stock: Out stock</div> <div>RFQ</div> |
|  <div><b>M2GL050-1FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 267 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div>     |  <div><b>M2GL050-1FG896</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 377 I/O 896FBGA<br/>In stock: Out stock</div> <div>RFQ</div>     |
|  <div><b>M2GL025TS-VFG400</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 207 I/O 400VFBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |  <div><b>M2GL050-1FCSG325</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 200 I/O 325FCBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |
|  <div><b>M2GL050-1FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 267 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div>    |  <div><b>M2GL050-1FCS325I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 200 I/O 325FCBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |
|  <div><b>M2GL050-1FCSG325I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 200 I/O 325FCBGA<br/>In stock: Out stock</div> <div>RFQ</div> |  <div><b>M2GL025TS-VFG400I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 207 I/O 400VFBGA<br/>In stock: Out stock</div> <div>RFQ</div> |