



Microsemi



Image may be representation. See specifications for product details.

M2GL090-1FCS325

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | M2GL090-1FCS325                                                                                                      |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 180 I/O 325FCBGA                                                                                             |
| Datasheets:         |  1.M2GL090-1FCS325.pdf              |
|                     |  2.M2GL090-1FCS325.pdf              |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 786 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

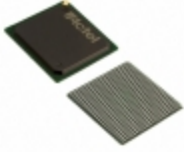
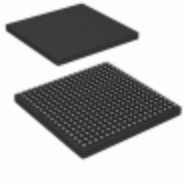
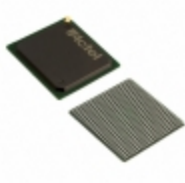
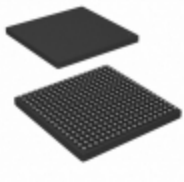
Specifications of M2GL090-1FCS325

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M2GL090-1FCS325                                                                                           |
| MANUFACTURER                     | Microsemi                                                                                                 |
| DESCRIPTION                      | IC FPGA 180 I/O 325FCBGA                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                        |
| QUANTITY AVAILABLE               | 786 pcs                                                                                                   |
| DATA SHEET                       |  1.M2GL090-1FCS325.pdf |
|                                  |  2.M2GL090-1FCS325.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 2.625 V                                                                                          |
| TOTAL RAM BITS                   | 2648064                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 325-BGA (11x11)                                                                                           |
| SERIES                           | IGLOO2                                                                                                    |
| PACKAGE / CASE                   | 325-TFBGA                                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 86184                                                                                                     |
| 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 M2GL090-1FCS325                                | M2GL090-1FCS325 Distributor                         | M2GL090-1FCS325 Supplier                                  |
| M2GL090-1FCS325 Price                                    | M2GL090-1FCS325 Pictures                            | M2GL090-1FCS325 Image                                     |
| M2GL090-1FCS325 PDF Datasheet                            | M2GL090-1FCS325 Download Datasheet                  | M2GL090-1FCS325 Datasheet                                 |
| M2GL090-1FCS325 Stock                                    | Buy M2GL090-1FCS325                                 | Buy Microsemi M2GL090-1FCS325                             |
| Microsemi M2GL090-1FCS325                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi M2GL090-1FCS325                                | Microsemi Analog Mixed Signal Group M2GL090-1FCS325 | Microsemi Analog Mixed Signal Group [MIL] M2GL090-1FCS325 |
| Microsemi Consumer Medical Product Group M2GL090-1FCS325 | Microsemi HI-REL [MIL] M2GL090-1FCS325              | Microsemi Power Management Group M2GL090-1FCS325          |
| Microsemi Power Products Group M2GL090-1FCS325           | Microsemi SoC M2GL090-1FCS325                       | Microsemi Commercial Components Group M2GL090-1FCS325     |
| Microsemi Corporation M2GL090-1FCS325                    | Microsemi Solutions Sdn Bhd. M2GL090-1FCS325        |                                                           |

Related Products

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>M2GL090-1FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 267 I/O 484FBGA<br/>In stock: 545 pcs</div> <div>RFQ</div>    | <div></div> <div><b>M2GL090-1FCS325I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 180 I/O 325FCBGA<br/>In stock: 799 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>M2GL060TS-VF400</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 207 I/O 400VFBGA<br/>In stock: 970 pcs</div> <div>RFQ</div>   | <div></div> <div><b>M2GL060TS-FGG676I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 387 I/O 676FBGA<br/>In stock: 923 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>M2GL090-1FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 267 I/O 484FBGA<br/>In stock: 629 pcs</div> <div>RFQ</div>     | <div></div> <div><b>M2GL090-1FCSG325</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 180 I/O 325FCBGA<br/>In stock: 1036 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>M2GL090-1FG676</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 425 I/O 676FBGA<br/>In stock: 570 pcs</div> <div>RFQ</div>     | <div></div> <div><b>M2GL060TS-VFG400</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 207 I/O 400VFBGA<br/>In stock: 1042 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>M2GL060TS-FGG676</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 387 I/O 676FBGA<br/>In stock: 892 pcs</div> <div>RFQ</div>   | <div></div> <div><b>M2GL060TS-VF400I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 207 I/O 400VFBGA<br/>In stock: 813 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>M2GL060TS-VFG400I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 207 I/O 400VFBGA<br/>In stock: 810 pcs</div> <div>RFQ</div> | <div></div> <div><b>M2GL090-1FCSG325I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 180 I/O 325FCBGA<br/>In stock: 728 pcs</div> <div>RFQ</div> |