



Microsemi



M2GL150T-FCSG536I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | M2GL150T-FCSG536I                                                                                            |
| Manufacturer/Brand: | Microsemi                                                                                                    |
| Product description | IC FPGA 293 I/O 536FCBGA                                                                                     |
| Datasheets:         |  1.M2GL150T-FCSG536I.pdf    |
|                     |  2.M2GL150T-FCSG536I.pdf    |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 326 pcs stock                                                                                                |
| 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 M2GL150T-FCSG536I

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M2GL150T-FCSG536I                                                                                           |
| MANUFACTURER                     | Microsemi                                                                                                   |
| DESCRIPTION                      | IC FPGA 293 I/O 536FCBGA                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| QUANTITY AVAILABLE               | 326 pcs                                                                                                     |
| DATA SHEET                       |  1.M2GL150T-FCSG536I.pdf |
|                                  |  2.M2GL150T-FCSG536I.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 2.625 V                                                                                            |
| TOTAL RAM BITS                   | 5120000                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 536-BGA (16x16)                                                                                             |
| SERIES                           | IGLOO2                                                                                                      |
| PACKAGE / CASE                   | 536-LFBGA                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                          |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 146124                                                                                                      |
| NUMBER OF I/O                    | 293                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |

Related Tags

|                                                            |                                                       |                                                             |
|------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------|
| Microsemi M2GL150T-FCSG536I                                | M2GL150T-FCSG536I Distributor                         | M2GL150T-FCSG536I Supplier                                  |
| M2GL150T-FCSG536I Price                                    | M2GL150T-FCSG536I Pictures                            | M2GL150T-FCSG536I Image                                     |
| M2GL150T-FCSG536I PDF Datasheet                            | M2GL150T-FCSG536I Download Datasheet                  | M2GL150T-FCSG536I Datasheet                                 |
| M2GL150T-FCSG536I Stock                                    | Buy M2GL150T-FCSG536I                                 | Buy Microsemi M2GL150T-FCSG536I                             |
| Microsemi M2GL150T-FCSG536I                                | Microsemi Supplier                                    | Microsemi Distributor                                       |
| Microsemi M2GL150T-FCSG536I                                | Microsemi Analog Mixed Signal Group M2GL150T-FCSG536I | Microsemi Analog Mixed Signal Group [MIL] M2GL150T-FCSG536I |
| Microsemi Consumer Medical Product Group M2GL150T-FCSG536I | Microsemi HI-REL [MIL] M2GL150T-FCSG536I              | Microsemi Power Management Group M2GL150T-FCSG536I          |
| Microsemi Power Products Group M2GL150T-FCSG536I           | Microsemi SoC M2GL150T-FCSG536I                       | Microsemi Commercial Components Group M2GL150T-FCSG536I     |
| Microsemi Corporation M2GL150T-FCSG536I                    | Microsemi Solutions Sdn Bhd. M2GL150T-FCSG536I        |                                                             |

Related Products

|                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>M2GL150T-FCS536I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 293 I/O 536FCBGA<br/>In stock: 316 pcs</div> <div>RFQ</div>    |  <div><b>M2GL150T-FCV484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 248 I/O 484VFBGA<br/>In stock: 413 pcs</div> <div>RFQ</div>  |
|  <div><b>M2GL150T-FCVG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 248 I/O 484VFBGA<br/>In stock: 430 pcs</div> <div>RFQ</div>    |  <div><b>M2GL150T-FCSG536</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 293 I/O 536FCBGA<br/>In stock: 387 pcs</div> <div>RFQ</div>  |
|  <div><b>M2GL150T-FCG1152I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 574 I/O 1152FCBGA<br/>In stock: 366 pcs</div> <div>RFQ</div>  |  <div><b>M2GL150T-FCG1152</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 574 I/O 1152FCBGA<br/>In stock: 381 pcs</div> <div>RFQ</div> |
|  <div><b>M2GL150TS-1FC1152</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 574 I/O 1152FCBGA<br/>In stock: 251 pcs</div> <div>RFQ</div>  |  <div><b>M2GL150T-FCVG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 248 I/O 484VFBGA<br/>In stock: 391 pcs</div> <div>RFQ</div> |
|  <div><b>M2GL150T-FCV484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 248 I/O 484VFBGA<br/>In stock: 425 pcs</div> <div>RFQ</div>     |  <div><b>M2GL150T-FCS536</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 293 I/O 536FCBGA<br/>In stock: 355 pcs</div> <div>RFQ</div>   |
|  <div><b>M2GL150TS-1FC1152I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 574 I/O 1152FCBGA<br/>In stock: 273 pcs</div> <div>RFQ</div> |  <div><b>M2GL150T-FC1152I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 574 I/O 1152FCBGA<br/>In stock: 302 pcs</div> <div>RFQ</div> |