



Microsemi



M2GL150TS-FCG1152

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | M2GL150TS-FCG1152                                                                                            |
| Manufacturer/Brand: | Microsemi                                                                                                    |
| Product description | IC FPGA 574 I/O 1152FCBGA                                                                                    |
|                     |  1.M2GL150TS-FCG1152.pdf    |
|                     |  2.M2GL150TS-FCG1152.pdf    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS 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 M2GL150TS-FCG1152

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M2GL150TS-FCG1152                                                                                                                                                                                                          |
| MANUFACTURER                     | Microsemi                                                                                                                                                                                                                  |
| DESCRIPTION                      | IC FPGA 574 I/O 1152FCBGA                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| DATA SHEET                       |  1.M2GL150TS-FCG1152.pdf<br> 2.M2GL150TS-FCG1152.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 2.625 V                                                                                                                                                                                                           |
| TOTAL RAM BITS                   | 5120000                                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 1152-FCBGA (35x35)                                                                                                                                                                                                         |
| SERIES                           | IGLOO2                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | 1152-BBGA, FCBGA                                                                                                                                                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                                                            |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 146124                                                                                                                                                                                                                     |
| NUMBER OF I/O                    | 574                                                                                                                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |

Related Tags

|                                                            |                                                       |                                                             |
|------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------|
| Microsemi M2GL150TS-FCG1152                                | M2GL150TS-FCG1152 Distributor                         | M2GL150TS-FCG1152 Supplier                                  |
| M2GL150TS-FCG1152 Price                                    | M2GL150TS-FCG1152 Pictures                            | M2GL150TS-FCG1152 Image                                     |
| M2GL150TS-FCG1152 PDF Datasheet                            | M2GL150TS-FCG1152 Download Datasheet                  | M2GL150TS-FCG1152 Datasheet                                 |
| M2GL150TS-FCG1152 Stock                                    | Buy M2GL150TS-FCG1152                                 | Buy Microsemi M2GL150TS-FCG1152                             |
| Microsemi M2GL150TS-FCG1152                                | Microsemi Supplier                                    | Microsemi Distributor                                       |
| Microsemi M2GL150TS-FCG1152                                | Microsemi Analog Mixed Signal Group M2GL150TS-FCG1152 | Microsemi Analog Mixed Signal Group [MIL] M2GL150TS-FCG1152 |
| Microsemi Consumer Medical Product Group M2GL150TS-FCG1152 | Microsemi HI-REL [MIL] M2GL150TS-FCG1152              | Microsemi Power Management Group M2GL150TS-FCG1152          |
| Microsemi Power Products Group M2GL150TS-FCG1152           | Microsemi SoC M2GL150TS-FCG1152                       | Microsemi Commercial Components Group M2GL150TS-FCG1152     |
| Microsemi Corporation M2GL150TS-FCG1152                    | Microsemi Solutions Sdn Bhd. M2GL150TS-FCG1152        |                                                             |

Related Products

|                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>M2GL150TS-FCSG536I<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 293 I/O 536FCBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |  <div>M2GL150TS-1FCV484I<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 248 I/O 484VFBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |
|  <div>M2GL150TS-FCV484<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 248 I/O 484VFBGA<br/>In stock: Out stock</div> <div>RFQ</div>    |  <div>M2GL150TS-FC1152<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 574 I/O 1152FCBGA<br/>In stock: Out stock</div> <div>RFQ</div>   |
|  <div>M2GL150TS-FC1152I<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 574 I/O 1152FCBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |  <div>M2GL150TS-1FCV484<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 248 I/O 484VFBGA<br/>In stock: Out stock</div> <div>RFQ</div>   |
|  <div>M2GL150TS-FCG1152I<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 574 I/O 1152FCBGA<br/>In stock: Out stock</div> <div>RFQ</div> |  <div>M2GL150TS-FCSG536<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 293 I/O 536FCBGA<br/>In stock: Out stock</div> <div>RFQ</div>   |
|  <div>M2GL150TS-FCS536<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 293 I/O 536FCBGA<br/>In stock: Out stock</div> <div>RFQ</div>    |  <div>M2GL150TS-FCS536I<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 293 I/O 536FCBGA<br/>In stock: Out stock</div> <div>RFQ</div>   |
|  <div>M2GL150TS-1FCVG484<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 248 I/O 484VFBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |  <div>M2GL150TS-1FCVG484I<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 248 I/O 484VFBGA<br/>In stock: Out stock</div> <div>RFQ</div> |