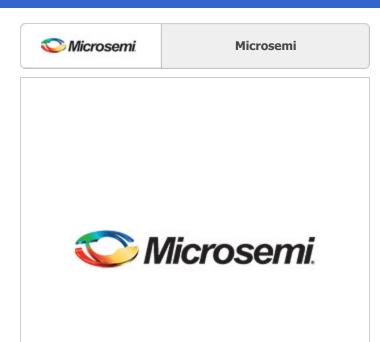
## M2GL150-FC1152I Details PDF





## M2GL150-FC1152I

| Part Number:        | M2GL150-FC1152I                    |  |
|---------------------|------------------------------------|--|
| Manufacturer/Brand: | Microsemi                          |  |
| Product description | IC FPGA 574 I/O 1152FCBGA          |  |
| Datasheets:         | m 1.M2GL150-FC1152I.pdf            |  |
|                     | m 2.M2GL150-FC1152I.pdf            |  |
| RoHs Status         | Contains lead / RoHS non-compliant |  |
| Ship From           | Hong Kong                          |  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |  |
|                     |                                    |  |

### **REQUEST FOR QUOTATION**

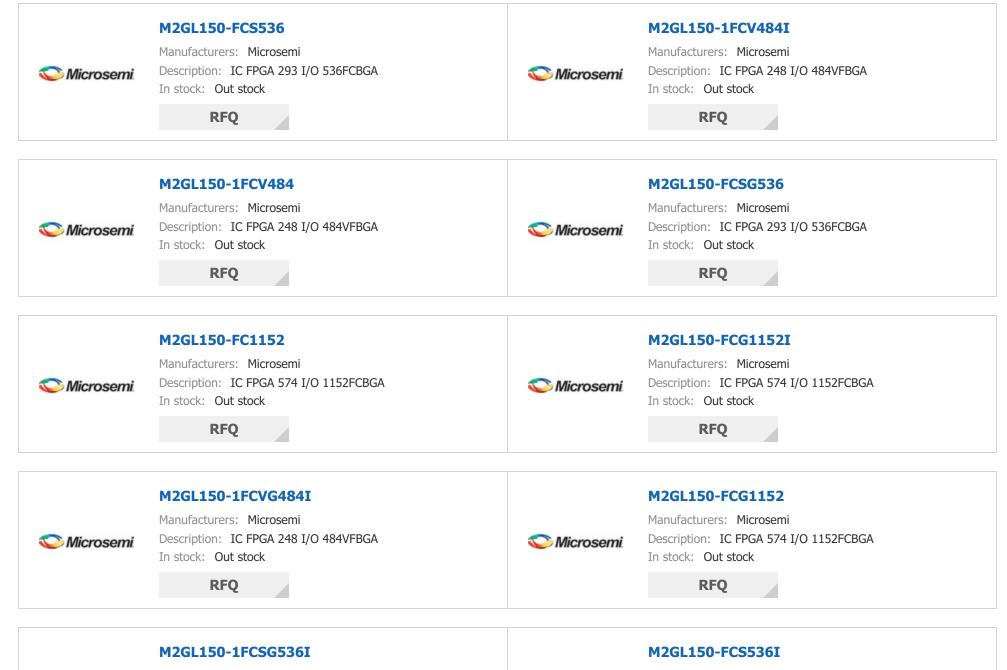
Image may be representation. See specifications for product details.

|                                  | Specifications of M2GL150-FC1152I                  |
|----------------------------------|--|
| PART NUMBER                      | M2GL150-FC1152I                                    |
| MANUFACTURER                     | Microsemi  |
| DESCRIPTION                      | IC FPGA 574 I/O 1152FCBGA                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                 |
| DATA SHEET                       | 📷 1.M2GL150-FC1152I.pdf<br>📷 2.M2GL150-FC1152I.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            | -40°C ~ 100°C (TJ)                                 |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 146124   |
| NUMBER OF I/O                    | 574  |
| MOUNTING TYPE                    | Surface Mount                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                      |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                 |

# **Related Tags**

| Microsemi M2GL150-FC1152I                                    | M2GL150-FC1152I Distributor                         | M2GL150-FC1152I Supplier                                      |
|--|---|---|
| M2GL150-FC1152I Price  | M2GL150-FC1152I Pictures                            | M2GL150-FC1152I Image   |
| M2GL150-FC1152I PDF Datasheet                                | M2GL150-FC1152I Download Datasheet                  | M2GL150-FC1152I Datasheet                                     |
| M2GL150-FC1152I Stock  | Buy M2GL150-FC1152I                                 | Buy Microsemi M2GL150-FC1152I                                 |
| Microsemi M2GL150-FC1152I                                    | Microsemi Supplier                                  | Microsemi Distributor   |
| Microsemi M2GL150-FC1152I                                    | Microsemi Analog Mixed Signal Group M2GL150-FC1152I | Microsemi Analog Mixed Signal Group [MIL] M2GL150-<br>FC1152I |
| Microsemi Consumer Medical Product Group M2GL150-<br>FC1152I | Microsemi HI-REL [MIL] M2GL150-FC1152I              | Microsemi Power Management Group M2GL150-FC1152I              |
| Microsemi Power Products Group M2GL150-FC1152I               | Microsemi SoC M2GL150-FC1152I                       | Microsemi Commercial Components Group M2GL150-<br>FC1152I     |
| Microsemi Corporation M2GL150-FC1152I                        | Microsemi Solutions Sdn Bhd. M2GL150-FC1152I        |   |
|  |   |   |

## **Related Products**



Manufacturers: Microsemi



Manufacturers: Microsemi

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