

# M2GL150TS-FC1152I

#### M2GL150TS-FC1152I Information

| Contract terrors states terr | Part Number  | M2GL150TS-FC1152I  |                     |
|------------------------------|--------------|--|---------------------|
|                              | Manufacturer | Microsemi Corporation  |                     |
|                              | Category     | Integrated Circuits (ICs)<br>Embedded - FPGAs (Field Programmable Gate<br>Array) |                     |
|                              | Description  | IC FPGA 574 I/O 1152FCBGA  | in paratan<br>Nagar |
|                              | Package      | 1152-BBGA, FCBGA   |                     |
| For Reference Only           |              | For the pricing/inventory/lead time, please contact                              |                     |
|                              |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com        | Request             |

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



a Quote

## M2GL150TS-FC1152I Specifications

| Manufacturer Part Number       | M2GL150TS-FC1152I                                |
|--------------------------------|--|
| Manufacturer                   | Microsemi Corporation                            |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 1152-BBGA, FCBGA                                 |
| Series                         | IGLOO2   |
| Number of LABs/CLBs            | -  |
| Number of Logic Elements/Cells | 146124   |
| Total RAM Bits                 | 5120000  |
| Number of I/O                  | 574  |
| Number of Gates                | -  |
| Voltage - Supply               | 1.14 V ~ 2.625 V                                 |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | -40°C ~ 100°C (TJ)                               |
| Package / Case                 | 1152-BBGA, FCBGA                                 |
| Supplier Device Package        | 1152-FCBGA (35x35)                               |
|                                | Report errors?                                   |

#### M2GL150TS-FC1152I Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### M2GL150TS-FC1152I Payment Methods



If you have any question about M2GL150TS-FC1152I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com