

# M2GL150-FCSG536

#### M2GL150-FCSG536 Information

| Part Number  | M2GL150-FCSG536  |  |
|--------------|--|--|
| Manufacturer | Microsemi Corporation  | _  |
| Category     | Integrated Circuits (ICs)<br>Embedded - FPGAs (Field Programmable Gate<br>Array) |  |
| Description  | IC FPGA 293 I/O 536FCBGA   | - 32   |
| Package      | 536-LFBGA  |  |
|              | For the pricing/inventory/lead time, please contact<br>us                        | De   |
|              | E-mail: salesdept@heisener.com   | Red  |
|              | Manufacturer<br>Category<br>Description  | Embedded - FPGAs (Field Programmable Gate<br>Array)DescriptionIC FPGA 293 I/O 536FCBGAPackage536-LFBGAFor the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com |

## **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.



st a Quote

# M2GL150-FCSG536 Specifications

| Manufacturer Part Number       | M2GL150-FCSG536                                  |
|--------------------------------|--|
| Manufacturer                   | Microsemi Corporation                            |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 536-LFBGA  |
| Series                         | IGLOO2   |
| Number of LABs/CLBs            | -  |
| Number of Logic Elements/Cells | 146124   |
| Total RAM Bits                 | 5120000  |
| Number of I/O                  | 293  |
| Number of Gates                | -  |
| Voltage - Supply               | 1.14 V ~ 2.625 V                                 |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | 0°C ~ 85°C (TJ)                                  |
| Package / Case                 | 536-LFBGA  |
| Supplier Device Package        | 536-BGA (16x16)                                  |
|                                | Report errors?                                   |

#### M2GL150-FCSG536 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.

#### M2GL150-FCSG536 Payment Methods



## M2GL150-FCSG536 Shipping Methods



If you have any question about M2GL150-FCSG536, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com