

# M2GL010T-VFG256I

#### M2GL010T-VFG256I Information

|                    | <ul> <li>M2GL010T-VFG256I</li> <li>Microsemi Corporation</li> <li>Integrated Circuits (ICs)</li> <li>Embedded - FPGAs (Field Programmable Gate<br/>Array)</li> </ul> |                     |
|--------------------|--|---------------------|
| Descriptio         | on IC FPGA 138 I/O 256VFBGA  | 50 State 10 State 1 |
| Package            | 256-LBGA   | 回湖深新                |
|                    | For the pricing/inventory/lead time, please contact  |                     |
| For Reference Only | us   |                     |
|                    | Website: https://www.heisener.com  | Request a Ouote     |

E-mail: salesdept@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.



## M2GL010T-VFG256I Specifications

| Manufacturer Part Number       | M2GL010T-VFG256I                                 |
|--------------------------------|--|
| Manufacturer                   | Microsemi Corporation                            |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 256-LBGA   |
| Series                         | IGLOO2   |
| Number of LABs/CLBs            | -  |
| Number of Logic Elements/Cells | 12084  |
| Total RAM Bits                 | 933888   |
| Number of I/O                  | 138  |
| Number of Gates                | -  |
| Voltage - Supply               | 1.14 V ~ 2.625 V                                 |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | -40°C ~ 100°C (TJ)                               |
| Package / Case                 | 256-LBGA   |
| Supplier Device Package        | 256-FPBGA (17x17)                                |
|                                | Report errors?                                   |

#### M2GL010T-VFG256I 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.

#### M2GL010T-VFG256I Payment Methods





If you have any question about M2GL010T-VFG256I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com