



#### **M2GL010T-1VF256 Information**

Heisener.com

For Reference Only

Part NumberM2GL010T-1VF256ManufacturerMicrosemi CorporationCategoryIntegrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 138 I/O 256VFBGA

Package 256-LFBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **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-1VF256 Specifications

Manufacturer Part Number	M2GL010T-1VF256
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	256-LFBGA
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	$0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TJ)}$
Package / Case	256-LFBGA
Supplier Device Package	256-BGA (17x17)
	Report errors?

#### **M2GL010T-1VF256 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### M2GL010T-1VF256 Payment Methods





















### **M2GL010T-1VF256 Shipping Methods**













If you have any question about M2GL010T-1VF256, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com