

# M2GL050S-1FGG896I

## M2GL050S-1FGG896I Information

Heisener.com	 M2GL050S-1FGG896I Microsemi Corporation Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) IC FPGA 377 I/O 896FBGA 896-BGA	
For Reference Only	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.



# M2GL050S-1FGG896I Specifications

Manufacturer Part Number	M2GL050S-1FGG896I
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	896-BGA
Series	IGLOO2
Number of LABs/CLBs	-
Number of Logic Elements/Cells	56340
Total RAM Bits	1869824
Number of I/O	377
Number of Gates	-
Voltage - Supply	1.14 V ~ 2.625 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	896-BGA
Supplier Device Package	896-FBGA (31x31)
	Report errors?

### M2GL050S-1FGG896I Guarantees



**Quality Guarantees** 

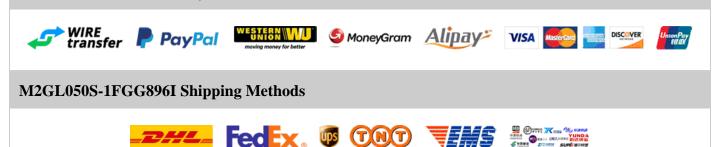
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

#### M2GL050S-1FGG896I Payment Methods



If you have any question about M2GL050S-1FGG896I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com