

## M1A3P1000-1FGG144

### M1A3P1000-1FGG144 Information



For Reference Only

Part Number M1A3P1000-1FGG144

Manufacturer Microsemi Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 97 I/O 144FBGA

Package 144-LBGA

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.









## M1A3P1000-1FGG144 Specifications

Manufacturer Part Number	M1A3P1000-1FGG144
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	144-LBGA
Series	ProASIC3
Number of LABs/CLBs	-
Number of Logic Elements/Cells	-
Total RAM Bits	147456
Number of I/O	97
Number of Gates	1000000
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	144-LBGA
Supplier Device Package	144-FPBGA (13x13)
	Report errors?

#### M1A3P1000-1FGG144 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.

### M1A3P1000-1FGG144 Payment Methods









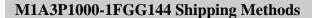
























If you have any question about M1A3P1000-1FGG144, please do not hesitate to contact us!

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