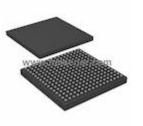


M1A3P1000-1FGG256I

M1A3P1000-1FGG256I Information



For Reference Only

Part Number M1A3P1000-1FGG256I
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 177 I/O 256FBGA

Package 256-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.









M1A3P1000-1FGG256I Specifications

Manufacturer Part Number	M1A3P1000-1FGG256I
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	256-LBGA
Series	ProASIC3
Number of LABs/CLBs	-
Number of Logic Elements/Cells	-
Total RAM Bits	147456
Number of I/O	177
Number of Gates	1000000
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
Package / Case	256-LBGA
Supplier Device Package	256-FPBGA (17x17)
	Report errors?

M1A3P1000-1FGG256I 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.

M1A3P1000-1FGG256I Payment Methods



















M1A3P1000-1FGG256I Shipping Methods













If you have any question about M1A3P1000-1FGG256I, please do not hesitate to contact us!

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