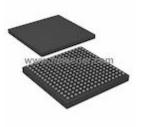




#### A3P1000L-FG256I Information



For Reference Only

Part Number A3P1000L-FG256I

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.









## A3P1000L-FG256I Specifications

Manufacturer Part Number	A3P1000L-FG256I
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	256-LBGA
Series	ProASIC3L
Number of LABs/CLBs	-
Number of Logic Elements/Cells	-
Total RAM Bits	147456
Number of I/O	177
Number of Gates	1000000
Voltage - Supply	1.14V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	256-LBGA
Supplier Device Package	256-FPBGA (17x17)
	Report errors?

#### A3P1000L-FG256I 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.

### A3P1000L-FG256I Payment Methods



















### A3P1000L-FG256I Shipping Methods













If you have any question about A3P1000L-FG256I, please do not hesitate to contact us!

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