APA1000-FGG896I Information

For Reference Only

Part Number	APA1000-FGG896I
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 642 I/O 896FBGA
Package	896-BGA

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.

APA1000-FGG896I Specifications

Manufacturer Part Number	APA1000-FGG896I
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	896-BGA
Series	ProASICPLUS
Number of LABs/CLBs	-
Number of Logic Elements/Cells	-
Total RAM Bits	202752
Number of I/O	642
Number of Gates	1000000
Voltage - Supply	2.3 V ~ 2.7 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	896-BGA
Supplier Device Package	896-FBGA (31x31)
	Report errors?

APA1000-FGG896I 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.

APA1000-FGG896I Payment Methods

APA1000-FGG896I Shipping Methods

If you have any question about APA1000-FGG896I, please do not hesitate to contact us!
Website: https://www.heisener.com
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