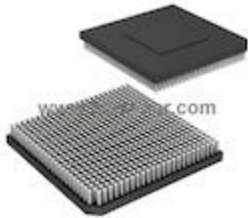


APA1000-CGS624M Information


For Reference Only

Part Number [APA1000-CGS624M](#)
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 440 I/O 624CCGA
Package 624-BCCGA
 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-CGS624M Specifications

Manufacturer Part Number	APA1000-CGS624M
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	624-BCCGA
Series	ProASICPLUS
Number of LABs/CLBs	-
Number of Logic Elements/Cells	-
Total RAM Bits	202752
Number of I/O	440
Number of Gates	1000000
Voltage - Supply	2.3 V ~ 2.7 V
Mounting Type	Through Hole
Operating Temperature	-55°C ~ 125°C (TC)
Package / Case	624-BCCGA
Supplier Device Package	624-CCGA (32.5x32.5)

[Report errors?](#)

APA1000-CGS624M 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-CGS624M Payment Methods



APA1000-CGS624M Shipping Methods



If you have any question about APA1000-CGS624M, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com