



#### **APA600-BG456M Information**



For Reference Only

Part Number APA600-BG456M

Manufacturer Microsemi Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 356 I/O 456BGA

Package 456-BBGA

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.









### **APA600-BG456M Specifications**

Manufacturer Part Number	APA600-BG456M	
Manufacturer	Microsemi Corporation	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Package	456-BBGA	
Series	ProASICPLUS	
Number of LABs/CLBs	-	
Number of Logic Elements/Cells	-	
Total RAM Bits	129024	
Number of I/O	356	
Number of Gates	600000	
Voltage - Supply	2.3 V ~ 2.7 V	
Mounting Type	Surface Mount	
Operating Temperature	-55°C ~ 125°C (TC)	
Package / Case	456-BBGA	
Supplier Device Package	456-PBGA (35x35)	
	Report errors	?

#### **APA600-BG456M 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.

### **APA600-BG456M Payment Methods**



















## **APA600-BG456M Shipping Methods**













If you have any question about APA600-BG456M, please do not hesitate to contact us!

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