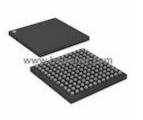




APA450-FG144 Information



For Reference Only

Part Number APA450-FG144

Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 100 I/O 144FBGA

Package 144-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.









APA450-FG144 Specifications

Manufacturer Part Number	APA450-FG144	
Manufacturer	Microsemi Corporation	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Package	144-LBGA	
Series	ProASICPLUS	
Number of LABs/CLBs	-	
Number of Logic Elements/Cells	-	
Total RAM Bits	110592	
Number of I/O	100	
Number of Gates	450000	
Voltage - Supply	2.3 V ~ 2.7 V	
Mounting Type	Surface Mount	
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$	
Package / Case	144-LBGA	
Supplier Device Package	144-FPBGA (13x13)	
		Report errors?

APA450-FG144 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.

APA450-FG144 Payment Methods





















APA450-FG144 Shipping Methods













If you have any question about APA450-FG144, please do not hesitate to contact us!

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