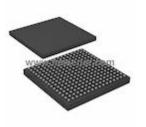


APA300-FG256 Information



For Reference Only

Part Number APA300-FG256

Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 186 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.









APA300-FG256 Specifications

Manufacturer Part Number	APA300-FG256	
Manufacturer	Microsemi Corporation	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Package	256-LBGA	
Series	ProASICPLUS	
Number of LABs/CLBs	-	
Number of Logic Elements/Cells	-	
Total RAM Bits	73728	
Number of I/O	186	
Number of Gates	300000	
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	256-LBGA	
Supplier Device Package	256-FPBGA (17x17)	
	R	Report errors?

APA300-FG256 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.

APA300-FG256 Payment Methods



















APA300-FG256 Shipping Methods













If you have any question about APA300-FG256, please do not hesitate to contact us!

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