

# **APA150-TQ100 Information**



For Reference Only

Part Number APA150-TQ100

Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 66 I/O 100TQFP

Package 100-LQFP

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.









# **APA150-TQ100 Specifications**

Manufacturer Part Number	APA150-TQ100	
Manufacturer	Microsemi Corporation	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Package	100-LQFP	
Series	ProASICPLUS	
Number of LABs/CLBs	-	
Number of Logic Elements/Cells	-	
Total RAM Bits	36864	
Number of I/O	66	
Number of Gates	150000	
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	100-LQFP	
Supplier Device Package	100-TQFP (14x14)	
	Report errors?	?

### **APA150-TQ100 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.

### **APA150-TQ100 Payment Methods**



















## **APA150-TQ100 Shipping Methods**













If you have any question about APA150-TQ100, please do not hesitate to contact us!

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