



# A42MX16-FPQ100 Information



For Reference Only

Part Number A42MX16-FPQ100

Manufacturer Microsemi Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 83 I/O 100QFP

Package 100-BQFP

For the pricing/inventory/lead time, please contact

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



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## **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.









# A42MX16-FPQ100 Specifications

Manufacturer Part Number	A42MX16-FPQ100	
Manufacturer	Microsemi Corporation	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Package	100-BQFP	
Series	MX	
Number of LABs/CLBs	-	
Number of Logic Elements/Cells	-	
Total RAM Bits	-	
Number of I/O	83	
Number of Gates	24000	
Voltage - Supply	3 V ~ 3.6 V, 4.75 V ~ 5.25 V	
Mounting Type	Surface Mount	
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$	
Package / Case	100-BQFP	
Supplier Device Package	100-PQFP (14x20)	
		Report errors?

## A42MX16-FPQ100 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.

## A42MX16-FPQ100 Payment Methods



















## **A42MX16-FPQ100 Shipping Methods**













If you have any question about A42MX16-FPQ100, please do not hesitate to contact us!

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