



# A42MX16-1PQG100I Information



For Reference Only

Part Number A42MX16-1PQG100I

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

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.









# A42MX16-1PQG100I Specifications

Manufacturer Part Number	A42MX16-1PQG100I
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, 4.5 V ~ 5.5 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	100-BQFP
Supplier Device Package	100-PQFP (14x20)
	Report errors?

### A42MX16-1PQG100I 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.

### A42MX16-1PQG100I Payment Methods





















### A42MX16-1PQG100I Shipping Methods













If you have any question about A42MX16-1PQG100I, please do not hesitate to contact us!

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