



A42MX16-1PQ100 Information



For Reference Only

Part Number A42MX16-1PQ100

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.









A42MX16-1PQ100 Specifications

Manufacturer Part Number	A42MX16-1PQ100
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?

A42MX16-1PQ100 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.

A42MX16-1PQ100 Payment Methods



















A42MX16-1PQ100 Shipping Methods













If you have any question about A42MX16-1PQ100, please do not hesitate to contact us!

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