

A42MX36-1PQ208M Information


For Reference Only

Part Number [A42MX36-1PQ208M](#)
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 176 I/O 208QFP
Package 208-BFQFP
 For the pricing/inventory/lead time, please contact us
 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.


A42MX36-1PQ208M Specifications

Manufacturer Part Number	A42MX36-1PQ208M
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	208-BFQFP
Series	MX
Number of LABs/CLBs	-
Number of Logic Elements/Cells	-
Total RAM Bits	2560
Number of I/O	176
Number of Gates	54000
Voltage - Supply	3 V ~ 3.6 V, 4.5 V ~ 5.5 V
Mounting Type	Surface Mount
Operating Temperature	-55°C ~ 125°C (TC)
Package / Case	208-BFQFP
Supplier Device Package	208-PQFP (28x28)

[Report errors?](#)

A42MX36-1PQ208M 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.

A42MX36-1PQ208M Payment Methods



A42MX36-1PQ208M Shipping Methods



If you have any question about A42MX36-1PQ208M, please do not hesitate to contact us!

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