



A42MX16-TQG176 Information



For Reference Only

Part Number A42MX16-TQG176

Manufacturer Microsemi Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array

Description IC FPGA 140 I/O 176TQFP

Package 176-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.









A42MX16-TQG176 Specifications

| Manufacturer Part Number | A42MX16-TQG176 | |
|--------------------------------|--|---|
| Manufacturer | Microsemi Corporation | |
| Category | Integrated Circuits (ICs) | |
| | Embedded - FPGAs (Field Programmable Gate Array) | |
| Package | 176-LQFP | |
| Series | MX | |
| Number of LABs/CLBs | - | |
| Number of Logic Elements/Cells | - | |
| Total RAM Bits | - | |
| Number of I/O | 140 | |
| 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 | 176-LQFP | |
| Supplier Device Package | 176-TQFP (24x24) | |
| | Report errors? | • |

A42MX16-TQG176 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-TQG176 Payment Methods





















A42MX16-TQG176 Shipping Methods













If you have any question about A42MX16-TQG176, please do not hesitate to contact us!

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