

# A42MX09-3PQ160

# A42MX09-3PQ160 Information

| www.helsener.com   |             | A42MX09-3PQ160<br>Microsemi Corporation<br>Integrated Circuits (ICs)<br>Embedded - FPGAs (Field Programmable Gate<br>Array)      |                 |
|--------------------|-------------|--|-----------------|
|                    | Description | IC FPGA 101 I/O 160QFP   | 17. A. A. A.    |
|                    | Package     | 160-BQFP   |                 |
| For Reference Only |             | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



# A42MX09-3PQ160 Specifications

| Manufacturer Part Number       | A42MX09-3PQ160                                   |
|--------------------------------|--|
| Manufacturer                   | Microsemi Corporation                            |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 160-BQFP   |
| Series                         | MX   |
| Number of LABs/CLBs            | -  |
| Number of Logic Elements/Cells | -  |
| Total RAM Bits                 | -  |
| Number of I/O                  | 101  |
| Number of Gates                | 14000  |
| Voltage - Supply               | 3 V ~ 3.6 V, 4.75 V ~ 5.25 V                     |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | $0^{\circ}C \sim 70^{\circ}C$ (TA)               |
| Package / Case                 | 160-BQFP   |
| Supplier Device Package        | 160-PQFP (28x28)                                 |
|                                | Report errors?                                   |

#### A42MX09-3PQ160 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### A42MX09-3PQ160 Payment Methods





If you have any question about A42MX09-3PQ160, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com