

A1280A-CQ172C Information


For Reference Only

Part Number [A1280A-CQ172C](#)
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 140 I/O 172CQFP
Package 172-CQFP with Tie Bar
 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.


A1280A-CQ172C Specifications

| | |
|--------------------------------|---|
| Manufacturer Part Number | A1280A-CQ172C |
| Manufacturer | Microsemi Corporation |
| Category | Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) |
| Package | 172-CQFP with Tie Bar |
| Series | ACT? 2 |
| Number of LABs/CLBs | 1232 |
| Number of Logic Elements/Cells | - |
| Total RAM Bits | - |
| Number of I/O | 140 |
| Number of Gates | 8000 |
| Voltage - Supply | 4.5 V ~ 5.5 V |
| Mounting Type | Surface Mount |
| Operating Temperature | 0°C ~ 70°C (TA) |
| Package / Case | 172-CQFP with Tie Bar |
| Supplier Device Package | 172-CQFP (63.37x63.37) |

[Report errors?](#)

A1280A-CQ172C 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.

A1280A-CQ172C Payment Methods



A1280A-CQ172C Shipping Methods



If you have any question about A1280A-CQ172C, please do not hesitate to contact us!

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