

MPC8323ECZQAFDC Information


For Reference Only

Part Number [MPC8323ECZQAFDC](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microprocessors](#)
Description IC MPU MPC83XX 333MHZ 516BGA
Package 516-BBGA
 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.


MPC8323ECZQAFDC Specifications

| | |
|---------------------------------|---|
| Manufacturer Part Number | MPC8323ECZQAFDC |
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) Embedded - Microprocessors |
| Package | 516-BBGA |
| Series | MPC83xx |
| Core Processor | PowerPC e300c2 |
| Number of Cores/Bus Width | 1 Core, 32-Bit |
| Speed | 333MHz |
| Co-Processors/DSP | Communications; QUICC Engine, Security; SEC 2.2 |
| RAM Controllers | DDR, DDR2 |
| Graphics Acceleration | No |
| Display & Interface Controllers | - |
| Ethernet | 10/100 Mbps (3) |
| SATA | - |
| USB | USB 2.0 (1) |
| Voltage - I/O | 1.8V, 2.5V, 3.3V |
| Operating Temperature | -40°C ~ 105°C (TA) |
| Security Features | Cryptography |
| Package / Case | 516-BBGA |
| Supplier Device Package | 516-FPBGA (27x27) |

[Report errors?](#)

MPC8323ECZQAFDC 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.

MPC8323ECZQAFDC Payment Methods



MPC8323ECZQAFDC Shipping Methods



If you have any question about MPC8323ECZQAFDC, please do not hesitate to contact us!

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