

MPC852TCZT100A Information


For Reference Only

Part Number [MPC852TCZT100A](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
 [Embedded - Microprocessors](#)
Description IC MPU MPC8XX 100MHZ 256BGA
Package 256-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.


MPC852TCZT100A Specifications

| | |
|---------------------------------|---|
| Manufacturer Part Number | MPC852TCZT100A |
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) Embedded - Microprocessors |
| Package | 256-BBGA |
| Series | MPC8xx |
| Core Processor | MPC8xx |
| Number of Cores/Bus Width | 1 Core, 32-Bit |
| Speed | 100MHz |
| Co-Processors/DSP | Communications; CPM |
| RAM Controllers | DRAM |
| Graphics Acceleration | No |
| Display & Interface Controllers | - |
| Ethernet | 10 Mbps (1) |
| SATA | - |
| USB | - |
| Voltage - I/O | 3.3V |
| Operating Temperature | -40°C ~ 100°C (TA) |
| Security Features | - |
| Package / Case | 256-BBGA |
| Supplier Device Package | 256-PBGA (23x23) |

[Report errors?](#)

MPC852TCZT100A 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.

MPC852TCZT100A Payment Methods



MPC852TCZT100A Shipping Methods



If you have any question about MPC852TCZT100A, please do not hesitate to contact us!

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