

**MPC860DPZQ50D4 Information**


For Reference Only

**Part Number** [MPC860DPZQ50D4](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[Embedded - Microprocessors](#)  
**Description** IC MPU MPC8XX 50MHZ 357BGA  
**Package** 357-BBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MPC860DPZQ50D4 Specifications**

|                                 |                                                                         |
|---------------------------------|-------------------------------------------------------------------------|
| Manufacturer Part Number        | <a href="#">MPC860DPZQ50D4</a>                                          |
| Manufacturer                    | NXP                                                                     |
| Category                        | Integrated Circuits (ICs)<br><a href="#">Embedded - Microprocessors</a> |
| Package                         | 357-BBGA                                                                |
| Series                          | MPC8xx                                                                  |
| Core Processor                  | MPC8xx                                                                  |
| Number of Cores/Bus Width       | 1 Core, 32-Bit                                                          |
| Speed                           | 50MHz                                                                   |
| Co-Processors/DSP               | Communications; CPM                                                     |
| RAM Controllers                 | DRAM                                                                    |
| Graphics Acceleration           | No                                                                      |
| Display & Interface Controllers | -                                                                       |
| Ethernet                        | 10 Mbps (2), 10/100 Mbps (1)                                            |
| SATA                            | -                                                                       |
| USB                             | -                                                                       |
| Voltage - I/O                   | 3.3V                                                                    |
| Operating Temperature           | 0°C ~ 95°C (TA)                                                         |
| Security Features               | -                                                                       |
| Package / Case                  | 357-BBGA                                                                |
| Supplier Device Package         | 357-PBGA (25x25)                                                        |

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## MPC860DPZQ50D4 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.

## MPC860DPZQ50D4 Payment Methods



## MPC860DPZQ50D4 Shipping Methods



If you have any question about MPC860DPZQ50D4, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)