

**KMPC8250AZUPIBC Information**


For Reference Only

**Part Number** [KMPC8250AZUPIBC](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
           [Embedded - Microprocessors](#)  
**Description** IC MPU MPC82XX 300MHZ 408TBGA  
**Package** 480-LBGA  
 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.


**KMPC8250AZUPIBC Specifications**

|                                 |   |
|---------------------------------|---|
| Manufacturer Part Number        | <a href="#">KMPC8250AZUPIBC</a>   |
| Manufacturer                    | NXP   |
| Category                        | Integrated Circuits (ICs)<br><a href="#">Embedded - Microprocessors</a> |
| Package                         | 480-LBGA  |
| Series                          | MPC82xx   |
| Core Processor                  | PowerPC G2  |
| Number of Cores/Bus Width       | 1 Core, 32-Bit  |
| Speed                           | 300MHz  |
| Co-Processors/DSP               | Communications; RISC CPM  |
| RAM Controllers                 | DRAM, SDRAM   |
| Graphics Acceleration           | No  |
| Display & Interface Controllers | -   |
| Ethernet                        | 10/100 Mbps (3)   |
| SATA                            | -   |
| USB                             | -   |
| Voltage - I/O                   | 3.3V  |
| Operating Temperature           | 0°C ~ 105°C (TA)  |
| Security Features               | -   |
| Package / Case                  | 480-LBGA  |
| Supplier Device Package         | 408-TBGA (37.5x37.5)  |

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## KMPC8250AZUPIBC 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.

## KMPC8250AZUPIBC Payment Methods



## KMPC8250AZUPIBC Shipping Methods



If you have any question about KMPC8250AZUPIBC, please do not hesitate to contact us!

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