## KMPC8313CVRADDB Information

| | | |
|---|---|---|
| **Part Number** | KMPC8313CVRADDB | |
| **Manufacturer** | NXP | |
| **Category** | Integrated Circuits (ICs) | |
| | Embedded - Microprocessors | |
| **Description** | IC MPU MPC83XX 267MHZ 516BGA | |
| **Package** | 516-BBGA Exposed Pad | |

For Reference Only

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.

## KMPC8313CVRADDB Specifications

| | |
|---|---|
| Manufacturer Part Number | KMPC8313CVRADDB |
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microprocessors |
| Package | 516-BBGA Exposed Pad |
| Series | MPC83xx |
| Core Processor | PowerPC e300c3 |
| Number of Cores/Bus Width | 1 Core, 32-Bit |
| Speed | 267MHz |
| Co-Processors/DSP | - |
| RAM Controllers | DDR, DDR2 |
| Graphics Acceleration | No |
| Display & Interface Controllers | - |
| Ethernet | 10/100/1000 Mbps (2) |
| SATA | - |
| USB | USB 2.0 + PHY (1) |
| Voltage - I/O | 1.8V, 2.5V, 3.3V |
| Operating Temperature | -40°C ~ 105°C (TA) |
| Security Features | - |
| Package / Case | 516-BBGA Exposed Pad |
| Supplier Device Package | 516-TEPBGA (27x27) |

Report errors?

## KMPC8313CVRADDB 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.

## KMPC8313CVRADDB Payment Methods

## KMPC8313CVRADDB Shipping Methods

If you have any question about KMPC8313CVRADDB, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com