

KMPC8313VRAGDB

KMPC8313VRAGDB Information



For Reference Only

Part Number KMPC8313VRAGDB

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microprocessors

Description IC MPU MPC83XX 400MHZ 516BGA

Package 516-BBGA Exposed Pad

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.









KMPC8313VRAGDB Specifications

| Manufacturer Part Number | KMPC8313VRAGDB |
|---------------------------------|----------------------------|
| 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 | 400MHz |
| 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 | 0°C ~ 105°C (TA) |
| Security Features | - |
| Package / Case | 516-BBGA Exposed Pad |
| Supplier Device Package | 516-TEPBGA (27x27) |
| | Report errors? |

KMPC8313VRAGDB 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.

KMPC8313VRAGDB Payment Methods



















KMPC8313VRAGDB Shipping Methods













If you have any question about KMPC8313VRAGDB, please do not hesitate to contact us!

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