



KMPC8541PXAQF Information



For Reference Only

Part Number KMPC8541PXAQF

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microprocessors

Description IC MPU MPC85XX 1.0GHZ 783FCBGA

Package 783-BBGA, FCBGA

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.









KMPC8541PXAQF Specifications

| Manufacturer Part Number | KMPC8541PXAQF |
|---------------------------------|---|
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microprocessors |
| Package | 783-BBGA, FCBGA |
| Series | MPC85xx |
| Core Processor | PowerPC e500 |
| Number of Cores/Bus Width | 1 Core, 32-Bit |
| Speed | 1.0GHz |
| Co-Processors/DSP | - |
| RAM Controllers | DDR, SDRAM |
| Graphics Acceleration | No |
| Display & Interface Controllers | - |
| Ethernet | 10/100/1000 Mbps (2) |
| SATA | - |
| USB | - |
| Voltage - I/O | 2.5V, 3.3V |
| Operating Temperature | $0^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$ |
| Security Features | - |
| Package / Case | 783-BBGA, FCBGA |
| Supplier Device Package | 783-FCPBGA (29x29) |
| | Report errors? |

KMPC8541PXAQF 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.

KMPC8541PXAQF Payment Methods



















KMPC8541PXAQF Shipping Methods













If you have any question about KMPC8541PXAQF, please do not hesitate to contact us!

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