

P3041NSE7PNC Information


For Reference Only

Part Number [P3041NSE7PNC](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microprocessors](#)
Description IC MPU Q OR IQ 1.5GHZ 1295FCBGA
Package 1295-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.


P3041NSE7PNC Specifications

| | |
|---------------------------------|---|
| Manufacturer Part Number | P3041NSE7PNC |
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) Embedded - Microprocessors |
| Package | 1295-BBGA, FCBGA |
| Series | QorIQ P3 |
| Core Processor | PowerPC e500mc |
| Number of Cores/Bus Width | 4 Core, 32-Bit |
| Speed | 1.5GHz |
| Co-Processors/DSP | Security; SEC 4.2 |
| RAM Controllers | DDR3, DDR3L |
| Graphics Acceleration | No |
| Display & Interface Controllers | - |
| Ethernet | 10/100/1000 Mbps (5), 10 Gbps (1) |
| SATA | SATA 3Gbps (2) |
| USB | USB 2.0 + PHY (2) |
| Voltage - I/O | 1.5V, 1.8V, 2.5V, 3.3V |
| Operating Temperature | 0°C ~ 105°C (TA) |
| Security Features | Boot Security, Cryptography, Random Number Generator, Secure Fusebox |
| Package / Case | 1295-BBGA, FCBGA |
| Supplier Device Package | 1295-FCPBGA (37.5x37.5) |

[Report errors?](#)

P3041NSE7PNC 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.

P3041NSE7PNC Payment Methods



P3041NSE7PNC Shipping Methods



If you have any question about P3041NSE7PNC, please do not hesitate to contact us!

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