

C291NSE7FHA Information


For Reference Only

Part Number [C291NSE7FHA](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microprocessors](#)
Description IC SOC CRYPTO 667MHZ 780FCBGA
Package 780-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.


C291NSE7FHA Specifications

| | |
|---------------------------------|---|
| Manufacturer Part Number | C291NSE7FHA |
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) Embedded - Microprocessors |
| Package | 780-BBGA, FCBGA |
| Series | C29x Crypto |
| Core Processor | PowerPC e500v2 |
| Number of Cores/Bus Width | 1 Core, 32-Bit |
| Speed | 667MHz |
| Co-Processors/DSP | Security; SEC |
| RAM Controllers | DDR3, DDR3L |
| Graphics Acceleration | No |
| Display & Interface Controllers | - |
| Ethernet | 10/100/1000 Mbps (2) |
| SATA | - |
| USB | - |
| Voltage - I/O | - |
| Operating Temperature | 0°C ~ 105°C (TA) |
| Security Features | Boot Security, Cryptography, Random Number Generator, Secure Fusebox |
| Package / Case | 780-BBGA, FCBGA |
| Supplier Device Package | 780-FCPBGA (23x23) |

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C291NSE7FHA 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.

C291NSE7FHA Payment Methods



C291NSE7FHA Shipping Methods



If you have any question about C291NSE7FHA, please do not hesitate to contact us!

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