P3041NXE1NNB Information

For Reference Only

Part Number	P3041NXE1NNB
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microprocessors
Description	IC MPU Q OR IQ 1.333GHZ 1295BGA
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.

P3041NXE1NNB Specifications

Manufacturer Part Number	P3041NXE1NNB
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	1.333GHz
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	-40°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?

P3041NXE1NNB 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.

P3041NXE1NNB Payment Methods

P3041NXE1NNB Shipping Methods

If you have any question about P3041NXE1NNB, please do not hesitate to contact us!
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