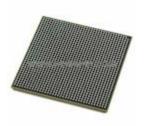




### **P4040NSE7PNAC Information**



For Reference Only

Part Number P4040NSE7PNAC

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.









## **P4040NSE7PNAC Specifications**

Manufacturer Part Number	P4040NSE7PNAC
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microprocessors
Package	1295-BBGA, FCBGA
Series	QorIQ P4
Core Processor	PowerPC e500mc
Number of Cores/Bus Width	4 Core, 32-Bit
Speed	1.5GHz
Co-Processors/DSP	Security; SEC 4.0
RAM Controllers	DDR2, DDR3
Graphics Acceleration	No
Display & Interface Controllers	-
Ethernet	1 Gbps (8), 10 Gbps (2)
SATA	-
USB	USB 2.0 + PHY (2)
Voltage - I/O	1.8V, 2.5V, 3.3V
Operating Temperature	$0^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
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?

#### **P4040NSE7PNAC 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.

# **P4040NSE7PNAC Payment Methods**



















# P4040NSE7PNAC Shipping Methods













If you have any question about P4040NSE7PNAC, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com