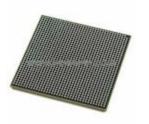




### **P5040NSE7TMC Information**



For Reference Only

Part Number P5040NSE7TMC

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microprocessors

**Description** IC SOC 64BIT 4X1.8GHZ 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.









# **P5040NSE7TMC Specifications**

36 6	DEC (A) CONTROL OF
Manufacturer Part Number	P5040NSE7TMC
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microprocessors
Package	1295-BBGA, FCBGA
Series	QorIQ P5
Core Processor	PowerPC e5500
Number of Cores/Bus Width	4 Core, 64-Bit
Speed	1.8GHz
Co-Processors/DSP	-
RAM Controllers	DDR3, DDR3L
Graphics Acceleration	No
Display & Interface Controllers	-
Ethernet	1 Gbps (10), 10 Gbps (2)
SATA	SATA 3Gbps (2)
USB	USB 2.0 + PHY (2)
Voltage - I/O	1.0V, 1.1V
Operating Temperature	0°C ~ 105°C (TA)
Security Features	Boot Security, Cryptography, Secure Fusebox, Secure Debug, Tamper Detection, Volatile key Storage
Package / Case	1295-BBGA, FCBGA
Supplier Device Package	1295-FCPBGA (37.5x37.5)
	Report errors?

#### **P5040NSE7TMC 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.

## **P5040NSE7TMC Payment Methods**





















## **P5040NSE7TMC Shipping Methods**













If you have any question about P5040NSE7TMC, please do not hesitate to contact us!

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