P2040NSN7KLC

P2040NSN7KLC Information

For Reference Only

Part Number P2040NSN7KLC
Manufacturer NXP
Category Integrated Circuits (ICs)
Embedded - Microprocessors
Description IC MPU Q OR IQ 1.0GHZ 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.

P2040NSN7KLC Specifications

Manufacturer Part Number	P2040NSN7KLC
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microprocessors
Package	780-BBGA, FCBGA
Series	QorIQ P2
Core Processor	PowerPC e500mc
Number of Cores/Bus Width	4 Core, 32-Bit
Speed	1.0GHz
Co-Processors/DSP	-
RAM Controllers	DDR3, DDR3L
Graphics Acceleration	No
Display & Interface Controllers	-
Ethernet	10/100/1000 Mbps (5)
SATA	SATA 3Gbps (2)
USB	USB 2.0 + PHY (2)
Voltage - I/O	1.0V, 1.35V, 1.5V, 1.8V, 2.5V, 3.3V
Operating Temperature	0°C ~ 105°C (TA)
Security Features	-
Package / Case	780-BBGA, FCBGA
Supplier Device Package	780-FCPBGA (23x23)
	Report errors?

P2040NSN7KLC 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.

P2040NSN7KLC Payment Methods

P2040NSN7KLC Shipping Methods

If you have any question about P2040NSN7KLC, please do not hesitate to contact us!
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