



P1010NSE5FFA Information



For Reference Only

Part Number P1010NSE5FFA

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microprocessors

Description IC MPU Q OR IQ 1.0GHZ 425TEBGA

Package 425-FBGA

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.









P1010NSE5FFA Specifications

Manufacturer Part Number	P1010NSE5FFA
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microprocessors
Package	425-FBGA
Series	QorIQ P1
Core Processor	PowerPC e500v2
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	1.0GHz
Co-Processors/DSP	Security; SEC 4.4
RAM Controllers	DDR3, DDR3L
Graphics Acceleration	No
Display & Interface Controllers	-
Ethernet	10/100/1000 Mbps (3)
SATA	SATA 3Gbps (2)
USB	USB 2.0 + PHY (1)
Voltage - I/O	-
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	425-FBGA
Supplier Device Package	425-TEPBGA I (19x19)
	Report errors?

P1010NSE5FFA 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.

P1010NSE5FFA Payment Methods



















P1010NSE5FFA Shipping Methods













If you have any question about P1010NSE5FFA, please do not hesitate to contact us!

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