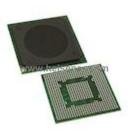




P1012PSE2HFB Information



For Reference Only

Part Number P1012PSE2HFB

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microprocessors

Description IC MPU Q OR IQ 800MHZ 689TEBGA

Package 689-BBGA Exposed Pad

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.









P1012PSE2HFB Specifications

Manufacturer Part Number	P1012PSE2HFB	
Manufacturer	NXP	
Category	Integrated Circuits (ICs)	
	Embedded - Microprocessors	
Package	689-BBGA Exposed Pad	
Series	QorIQ P1	
Core Processor	PowerPC e500v2	
Number of Cores/Bus Width	1 Core, 32-Bit	
Speed	800MHz	
Co-Processors/DSP	Communications; QUICC Engine, Security; SEC 3.3	
RAM Controllers	DDR2, DDR3	
Graphics Acceleration	No	
Display & Interface Controllers	-	
Ethernet	10/100/1000 Mbps (3)	
SATA	-	
USB	USB 2.0 + PHY (2)	
Voltage - I/O	-	
Operating Temperature	0°C ~ 125°C (TA)	
Security Features	Cryptography, Random Number Generator	
Package / Case	689-BBGA Exposed Pad	
Supplier Device Package	689-TEPBGA II (31x31)	
		Report errors?

P1012PSE2HFB 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.

P1012PSE2HFB Payment Methods



















P1012PSE2HFB Shipping Methods













If you have any question about P1012PSE2HFB, please do not hesitate to contact us!

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