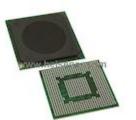




### **P1013NSE2MHB Information**



For Reference Only

Part Number P1013NSE2MHB

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microprocessors

**Description** IC MPU Q OR IQ 1.055GHZ 689TBGA

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.









# P1013NSE2MHB Specifications

Manufacturer Part Number	P1013NSE2MHB	
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	1.055GHz	
Co-Processors/DSP	Security; SEC	
RAM Controllers	DDR2, DDR3	
Graphics Acceleration	No	
Display & Interface Controllers	LCD	
Ethernet	10/100/1000 Mbps (2)	
SATA	SATA 3Gbps (2)	
USB	USB $2.0 + PHY(2)$	
Voltage - I/O	-	
Operating Temperature	0°C ~ 105°C (TA)	
Security Features	Cryptography, Random Number Generator	
Package / Case	689-BBGA Exposed Pad	
Supplier Device Package	689-TEPBGA II (31x31)	
		Report errors?

#### P1013NSE2MHB 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.

## P1013NSE2MHB Payment Methods



















## P1013NSE2MHB Shipping Methods













If you have any question about P1013NSE2MHB, please do not hesitate to contact us!

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