

P1013NSE2MHB



Images are for reference only.
See Product Specifications for product details.
Buy P1013NSE2MHB with confidence from Component-World.HK, 1 Year Warranty



Part Number: [P1013NSE2MHB](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MPU Q OR IQ 1.055GHZ 689TBGA

Data sheet:  [SATA-A-006187 Errata](#)
 [SATA-A005255 Errata](#)
 [MPIC Double Interrupt Errata](#)
 [TBI Link Status Errata](#)
 [USB Errata](#)
 [P1013/P1022 Fact Sheet](#)

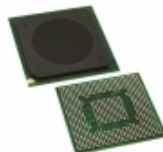
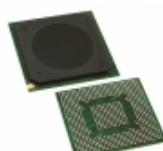
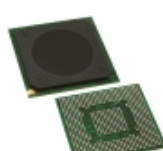
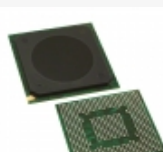
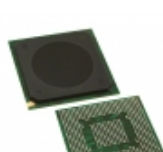
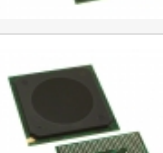
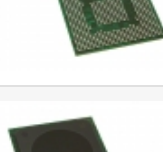
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	P1013NSE2MHB	Manufacturer	NXP Semiconductors / Freescale
Description	IC MPU Q OR IQ 1.055GHZ 689TBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	1145 pcs	Data sheet	SATA-A-006187 Errata SATA-A005255 Errata MPIC Double Interrupt Errata TBI Link Status Errata USB Errata P1013/P1022 Fact Sheet
Category	Integrated Circuits (ICs)	Voltage - I/O	-
USB	USB 2.0 + PHY (2)	Supplier Device Package	689-TEPBGA II (31x31)
Speed	1.055GHz	Series	QorIQ P1
Security Features	Cryptography, Random Number Generator	SATA	SATA 3Gbps (2)
RAM Controllers	DDR2, DDR3	Packaging	Tray
Package / Case	689-BBGA Exposed Pad	Other Names	935321559557
Operating Temperature	0°C ~ 105°C (TA)	Number of Cores/Bus Width	1 Core, 32-Bit
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Graphics Acceleration	No	Ethernet	10/100/1000 Mbps (2)
Display & Interface Controllers	LCD	Detailed Description	PowerPC e500v2 Microprocessor IC QorIQ P1 1 Core, 32-Bit 1.055GHz 689-TEPBGA II (31x31)
Core Processor	PowerPC e500v2	Co-Processors/DSP	Security; SEC
Base Part Number	P1013	Additional Interfaces	DUART, I ² C, I ² S, MMC/SD, SPI
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 1145 pieces of NXP Semiconductors / Freescale P1013NSE2MHB in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: P1013NXE2LFB Description: IC MPU Q OR IQ 1.055GHZ 689TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1013NXE2EFB Description: IC MPU Q OR IQ 1.055GHZ 689TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1012NXE2DFB Description: IC MPU Q OR IQ 800MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1013NSN2MHB Description: IC MPU Q OR IQ 1.055GHZ 689TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1013NXN2EFB Description: IC MPU Q OR IQ 1.055GHZ 689TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1013NSN2EFB Description: IC MPU Q OR IQ 1.055GHZ 689TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1013NSN2LFB Description: IC MPU Q OR IQ 1.055GHZ 689TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1012PSE2HFB Description: IC MPU Q OR IQ 800MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1012NXE2FFB Description: IC MPU Q OR IQ 800MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1013NXE2HFB Description: IC MPU Q OR IQ 1.055GHZ 689TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1013NXN2LFB Description: IC MPU Q OR IQ 1.067GHZ 689TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1013NSE2HFB Description: IC MPU Q OR IQ 1.055GHZ 689TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1013NSE2EFB Description: IC MPU Q OR IQ 1.055GHZ 689TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1012NXN2HFB Description: IC MPU Q OR IQ 800MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1012NXE2HFB Description: IC MPU Q OR IQ 800MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1012NXN2DFB Description: IC MPU Q OR IQ 800MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1013NXN2HFB Description: IC MPU Q OR IQ 1.055GHZ 689TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1013NSN2HFB Description: IC MPU Q OR IQ 1.055GHZ 689TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1013NSE2LFB Description: IC MPU Q OR IQ 1.055GHZ 689TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1012NXN2FFB Description: IC MPU Q OR IQ 800MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for **P1013NSE2MHB**

NXP Semiconductors / Freescale P1013NSE2MHB	P1013NSE2MHB distributor	P1013NSE2MHB supplier	P1013NSE2MHB price
P1013NSE2MHB download datasheet	P1013NSE2MHB datasheet	P1013NSE2MHB stock	buy P1013NSE2MHB
NXP Semiconductors / Freescale P1013NSE2MHB	NXP Semiconductors P1013NSE2MHB	Freescale P1013NSE2MHB	Freescale Semiconductor - NXP P1013NSE2MHB
NXP USA Inc. P1013NSE2MHB			

