

P4080NSE1PNB



Part Number: [P4080NSE1PNB](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA

Data sheet:  [eSDHC Data Timeout Errata](#)
 [P2040,1,3041,4080,5020,40 Errata](#)
 [P4 Series Fact Sheet](#)
 [MPIC Double Interrupt Errata](#)

RoHs Status: Lead free / RoHS Compliant

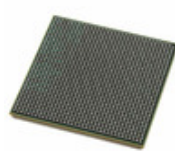
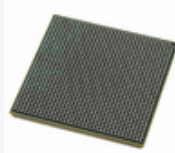
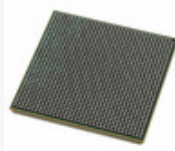
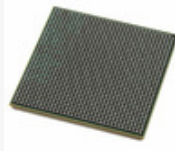
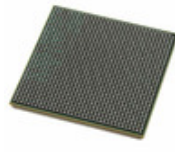
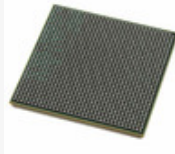
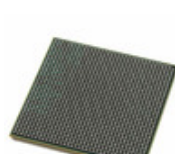
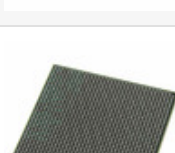
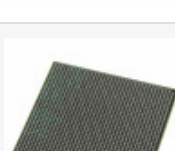
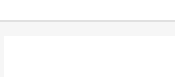
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy P4080NSE1PNB with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	P4080NSE1PNB	Manufacturer	NXP Semiconductors / Freescale
Description	IC MPU Q OR IQ 1.5GHZ 1295FCBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5616 pcs	Data sheet	eSDHC Data Timeout Errata P2040,1,3041,4080,5020,40 Errata P4 Series Fact Sheet MPIC Double Interrupt Errata
Category	Integrated Circuits (ICs)	Voltage - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 + PHY (2)	Supplier Device Package	1295-FCPBGA (37.5x37.5)
Speed	1.5GHz	Series	QorIQ P4
Security Features	Boot Security, Cryptography, Random Number Generator, Secure Fusebox	SATA	-
RAM Controllers	DDR2, DDR3	Packaging	Tray
Package / Case	1295-BBGA, FCBGA	Operating Temperature	0°C ~ 105°C (TA)
Number of Cores/Bus Width	8 Core, 32-Bit	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Graphics Acceleration	No
Ethernet	1 Gbps (8), 10 Gbps (2)	Display & Interface Controllers	-
Detailed Description	PowerPC e500mc Microprocessor IC QorIQ P4 8 Core, 32-Bit 1.5GHz 1295-FCPBGA (37.5x37.5)	Core Processor	PowerPC e500mc
Co-Processors/DSP	Security; SEC 4.0	Base Part Number	P4080
Additional Interfaces	DUART, I ² C, MMC/SD, RapidIO, SPI		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 5616 pieces of NXP Semiconductors / Freescale P4080NSE1PNB 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#: P4080NSN7PNAC Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P4080NSE1NNB Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P405W12-BCR2 Description: PMI .250" LED 2V WIRE 12" RED	Manufacturers: VCC (Visual Communications Company)	RFQ
	Part#: P4080NSE7MMC Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P405W36-BR2 Description: PMI .250" LED 2V WIRE 36" RED	Manufacturers: VCC (Visual Communications Company)	RFQ
	Part#: P4080NSN7PNC Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P4080NSE7PNC Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P4080NSE1MMB Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P4080DS-PB Description: BOARD DEV ATX HIGH PERFORMANCE	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P4080DS-PA Description: BOARD DEV ATX HIGH PERFORMANCE	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P4080NSE7PNAC Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P4080DS-PC Description: BOARD DEV PLATFORM P4080 R3	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P4080COME-DS-PB Description: COM EXPRESS MODULE P4080	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P4080NSN1PNB Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P4080NXE1MMB Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P4080NSN1NNB Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P4080NSN7MMC Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P4080NSN1MMB Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P4063 Description: RF ANT 418MHZ YAGI UHF BRKT 15"	Manufacturers: Laird Technologies - Antennas	RFQ
	Part#: P405W60-BR2 Description: PMI .250" LED 2V WIRE 60" RED	Manufacturers: VCC (Visual Communications Company)	RFQ

Related keywords for P4080NSE1PNB

NXP Semiconductors / Freescale P4080NSE1PNB	P4080NSE1PNB distributor	P4080NSE1PNB supplier	P4080NSE1PNB price
P4080NSE1PNB download datasheet	P4080NSE1PNB datasheet	P4080NSE1PNB stock	buy P4080NSE1PNB
NXP Semiconductors / Freescale P4080NSE1PNB	NXP Semiconductors P4080NSE1PNB	Freescale P4080NSE1PNB	Freescale Semiconductor - NXP P4080NSE1PNB
NXP USA Inc. P4080NSE1PNB			