

**P4080NXE1MMB**

Manufacturer Part Number:	P4080NXE1MMB
Manufacturer / Brand	NXP Semiconductors / Freescale
Part of Description:	IC MPU Q OR IQ 1.5GHZ 1295FCBGA
Datasheets:	P4080NXE1MMB(1).pdf P4080NXE1MMB(2).pdf P4080NXE1MMB(3).pdf P4080NXE1MMB(4).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

**P4080NXE1MMB** 100% New Original 100pcs in Stock. Find P4080NXE1MMB Price, Stock, datasheet at IC Components Ltd Online, buy P4080NXE1MMB NXP Semiconductors / Freescale with warrantied. 100% guarantee confidence. RFQ P4080NXE1MMB: [Info@IC-Components.com](mailto:Info@IC-Components.com)

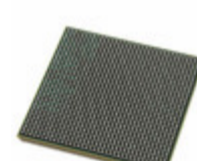
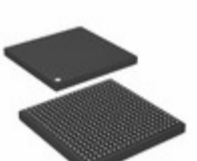



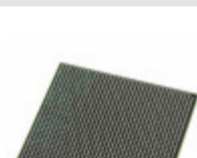
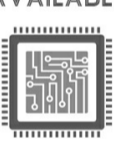
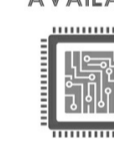
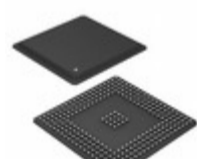

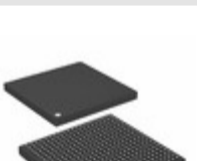




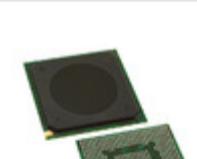
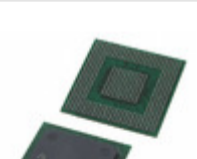




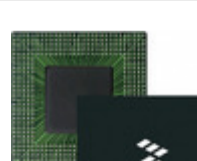


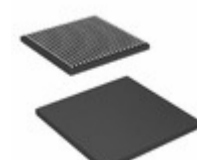




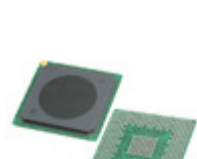
The specifications of P4080NXE1MMB

Part Number	P4080NXE1MMB	Manufacturer / Brand	NXP Semiconductors / Freescale
Series	QorIQ P4	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	P4080	Package / Case	1295-BBGA, FCBGA
Packaging	Tray	Supplier Device Package	1295-FCPBGA (37.5x37.5)
Operating Temperature	-40°C ~ 105°C (TA)	Detailed Description	PowerPC e500mc Microprocessor IC QorIQ P4 8 Core, 32-Bit 1.5GHz 1295-FCPBGA (37.5x37.5)
Core Processor	PowerPC e500mc	Speed	1.5GHz
Ethernet	1 Gbps (8), 10 Gbps (2)	USB	USB 2.0 + PHY (2)
Voltage - I/O	1.8V, 2.5V, 3.3V	Number of Cores/Bus Width	8 Core, 32-Bit
Co-Processors/DSP	Security; SEC 4.0	RAM Controllers	DDR2, DDR3
Graphics Acceleration	No	Display & Interface Controllers	-
SATA	-	Security Features	Boot Security, Cryptography, Random Number Generator, Secure Fusebox
Additional Interfaces	DUART, I2C, MMC/SD, RapidIO, SPI	Stock Quantity	100 pcs Stock
Category	<a href="#">Integrated Circuits (ICs) &gt; Embedded - Microprocessors</a>	Description	IC MPU Q OR IQ 1.5GHZ 1295FCBGA
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to P4080NXE1MMB

NXP Semiconductors / Freescale P4080NXE1MMB	P4080NXE1MMB part	P4080NXE1MMB Price	P4080NXE1MMB Distributor
P4080NXE1MMB Technical	P4080NXE1MMB Stock	P4080NXE1MMB Inventory	P4080NXE1MMB Supplier
P4080NXE1MMB Online Order	P4080NXE1MMB Inquiry	P4080NXE1MMB Image	P4080NXE1MMB Picture
P4080NXE1MMB pdf	P4080NXE1MMB datasheet	P4080NXE1MMB data sheet	P4080NXE1MMB pdf datasheet
Download P4080NXE1MMB datasheet	NXP Semiconductors / Freescale Manufacturer	NXP Semiconductors / Freescale P4080NXE1MMB	NXP Semiconductors P4080NXE1MMB
Freescale P4080NXE1MMB	Freescale Semiconductor - NXP P4080NXE1MMB	NXP USA Inc. P4080NXE1MMB	

You May Be Also Be interested In:

 <p><b>P404NSE1MMB</b> Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>MCIMX251AJM4A</b> Description: IC MPU 1.MX25 400MHZ 400MAPBGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 900 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>MC68EC060RC66</b> Description: IC MPU M680X0 66MHZ 206PGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
 <p><b>MPC8270CZUPEA</b> Description: IC MPU MPC82XX 450MHZ 480TBGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>Z8S18020VSG</b> Description: IC MPU Z180 20MHZ 68PLCC Manufacturers: Zilog In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>P4080NSN7PNC</b> Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p>IMAGE NOT AVAILABLE</p>  <p><b>P40T2415-05</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>P40T2415R05</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>MPC5200CVR400</b> Description: IC MPU MPC52XX 400MHZ 272BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
 <p><b>MPC8540PXAQFB</b> Description: IC MPU MPC85XX 1.0GHZ 783FCBGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>MCIMX353CJQ5C</b> Description: IC MPU 1.MX35 532MHZ 400MAPBGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>P4040NSN1MMB</b> Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p>IMAGE NOT AVAILABLE</p>  <p><b>P401W</b> Description: P401W IR NA Manufacturers: IR In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>P40-G240-WH</b> Description: SURGE SUPP TBU 240MA 40VIMP SMD Manufacturers: Bourns, Inc. In Stock: New original, 91300 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>Z84C0010VEC</b> Description: IC MPU Z80 10MHZ 44PLCC Manufacturers: Zilog In Stock: New original, 300 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
 <p><b>P1011NSN2HFB</b> Description: IC MPU Q OR IQ 800MHZ 689TEBGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>P1015PSE5FFB</b> Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>P405W</b> Description: P405W VISHAY PACE-PAK Manufacturers: Vishay Precision Group In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
 <p><b>MC68360EM25L</b> Description: IC MPU M683XX 25MHZ 240FQFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>Z8018008FSC</b> Description: IC MPU Z180 8MHZ 80QFP Manufacturers: Zilog In Stock: New original, 2000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>MC68360CVR25L</b> Description: IC MPU M683XX 25MHZ 357BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
 <p><b>XPC8260VHFBC</b> Description: IC MPU MPC82XX 166MHZ 480TBGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>P4080NXE7MMC</b> Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>P4080NSE1PNB</b> Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
 <p><b>OMAPL138BZWT4</b> Description: IC MPU OMAP-L1X 456MHZ 361NFBGA Manufacturers: Luminary Micro / Texas Instruments In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>MPC8321EVRAFDC</b> Description: IC MPU MPC83XX 333MHZ 516BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>P402</b> Description: P402 IR NA Manufacturers: IR In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
 <p><b>MC68040FE33V</b> Description: IC MPU M680X0 33MHZ 184CQFP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>MCIMX31VKNS</b> Description: IC MPU 1.MX31 532MHZ 457MAPBGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 400 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>MPC8321CZQADD</b> Description: IC MPU MPC83XX 266MHZ 516BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong