

NXP Semiconductors / Freescale

P4040NXN1MMB

Part Number:	P4040NXN1MMB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 1.5GHZ 1295FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3678 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

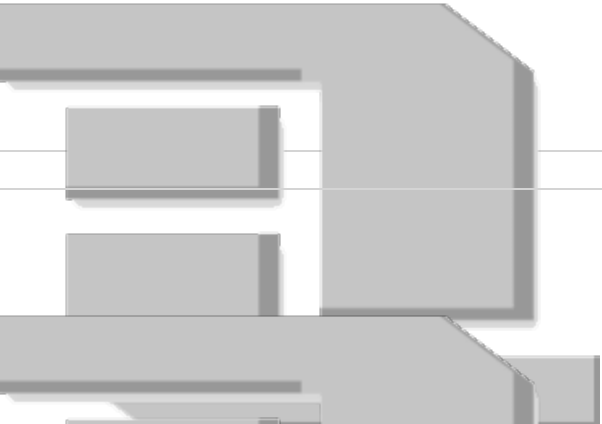
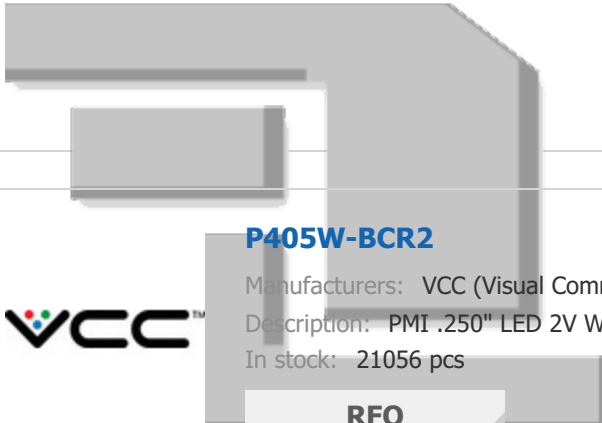
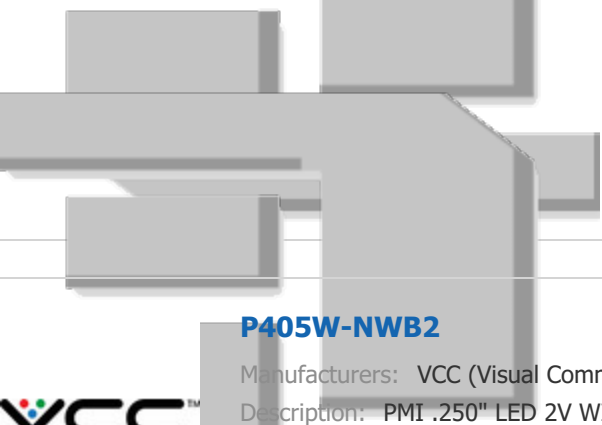
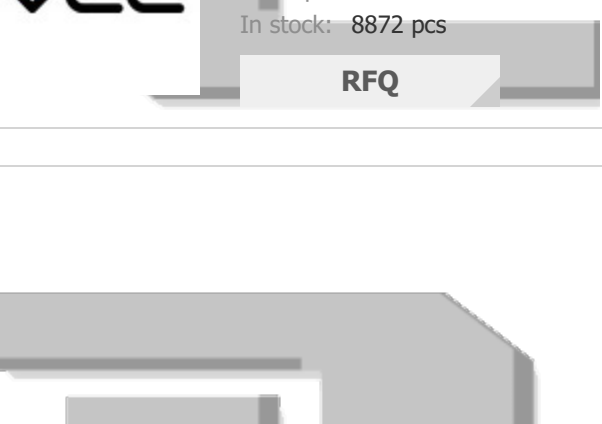
Specifications of P4040NXN1MMB

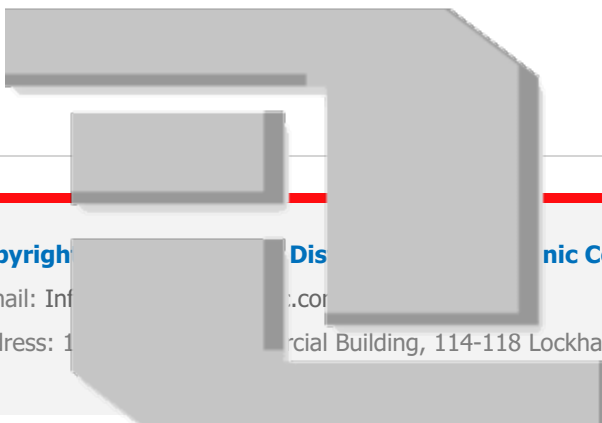
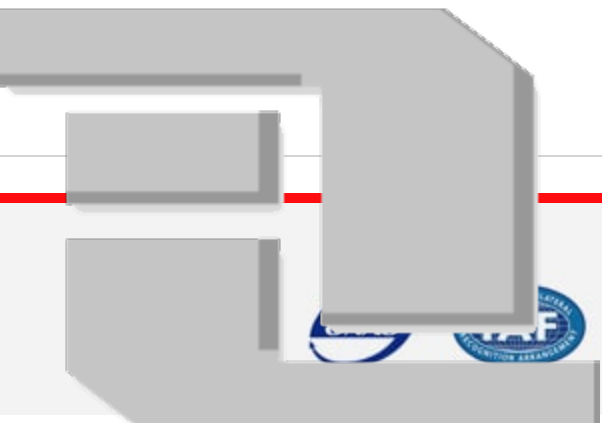
PART NUMBER	P4040NXN1MMB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 1.5GHZ 1295FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3678 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	1295-FCPBGA (37.5x37.5)
SPEED	1.5GHz
SERIES	QorIQ P4
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR2, DDR3
PACKAGING	Tray
PACKAGE / CASE	1295-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	4 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 4 Core, 32-Bit 1.5GHz 1295-FCPBGA (37.5x37.5)
CORE PROCESSOR	PowerPC e500mc
CO-PROCESSORS/DSP	-
BASE PART NUMBER	P4040
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, RapidIO, SPI

Related Tags

P4040NXN1MMB	P4040NXN1MMB Distributor	P4040NXN1MMB Supplier
P4040NXN1MMB Price	P4040NXN1MMB Pictures	P4040NXN1MMB Image
P4040NXN1MMB PDF Datasheet	P4040NXN1MMB Download Datasheet	P4040NXN1MMB Datasheet
P4040NXN1MMB Stock	Buy P4040NXN1MMB	Buy P4040NXN1MMB
P4040NXN1MMB	Supplier	Distributor

Related Products

 P405W-LRG2 Manufacturers: VCC (Visual Communications Company) Description: PMI .250" LED 2V WIRE RED/GREEN In stock: 13853 pcs RFQ	 P4040NSN7PNAC Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: 201 pcs RFQ
 P405W-BCG2 Manufacturers: VCC (Visual Communications Company) Description: PMI .250" LED 2V WIRE GREEN In stock: 21492 pcs RFQ	 P4040NXN7MMC Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: 283 pcs RFQ
 P4040NSN7PNC Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: 232 pcs RFQ	 P4040NSN7MMC Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: 299 pcs RFQ
 P405W-BCR2 Manufacturers: VCC (Visual Communications Company) Description: PMI .250" LED 2V WIRE RED In stock: 21056 pcs RFQ	 P4040NXE7MMC Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: 297 pcs RFQ
 P405W-RLP2 Manufacturers: VCC (Visual Communications Company) Description: PMI .250" LED 2V WIRE LOW POWER In stock: 10005 pcs RFQ	 P405W-NWB2 Manufacturers: VCC (Visual Communications Company) Description: PMI .250" LED 2V WIRE BLUE In stock: 8872 pcs RFQ

 P4040NSN1PNB Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: 3616 pcs RFQ	 P4040NXE1MMB Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: 3923 pcs RFQ
---	---