

NXP Semiconductors / Freescale

P4040NSN1NNB

Part Number:	P4040NSN1NNB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 1.5GHZ 1295FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5189 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

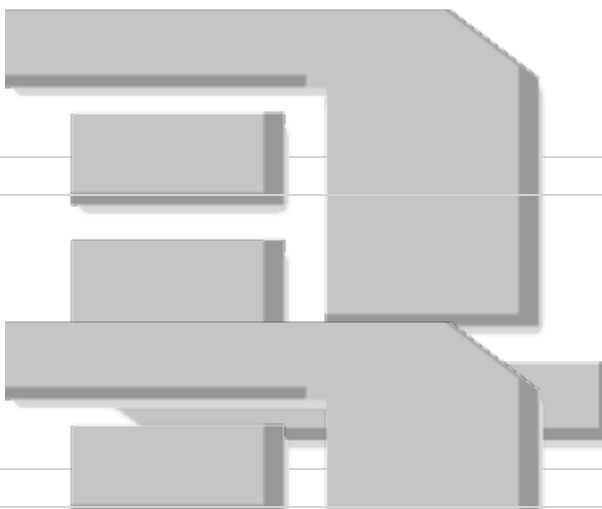
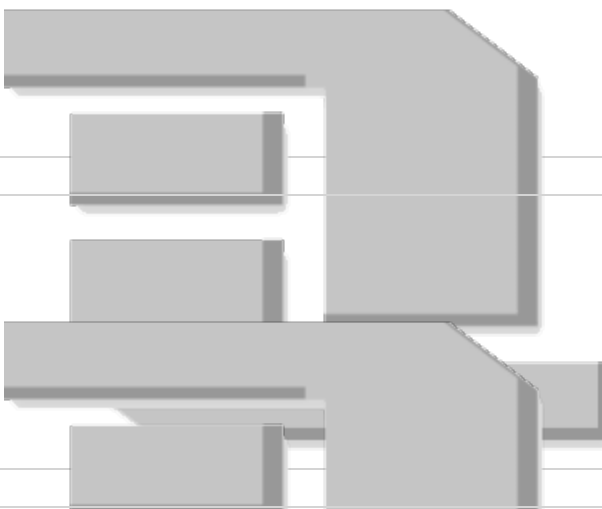
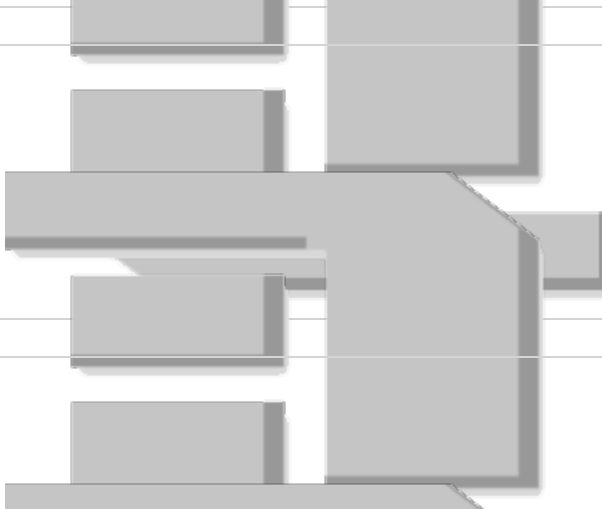
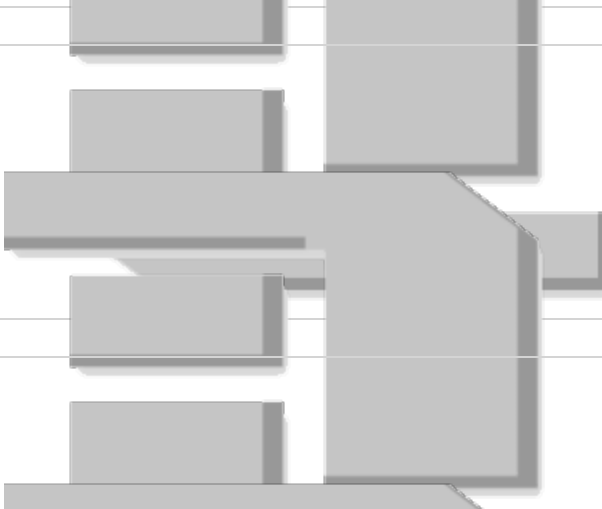
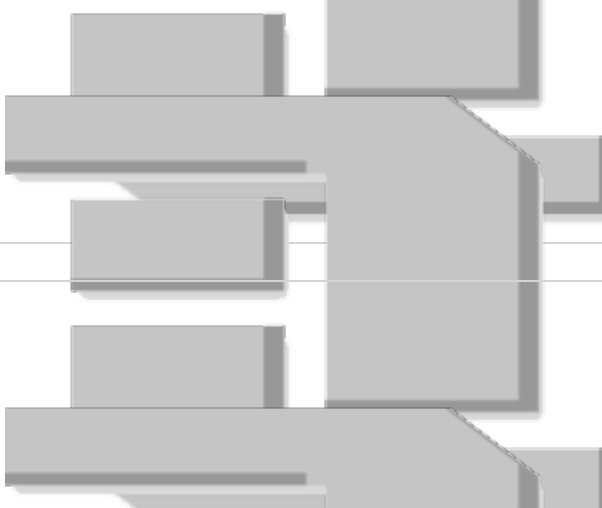
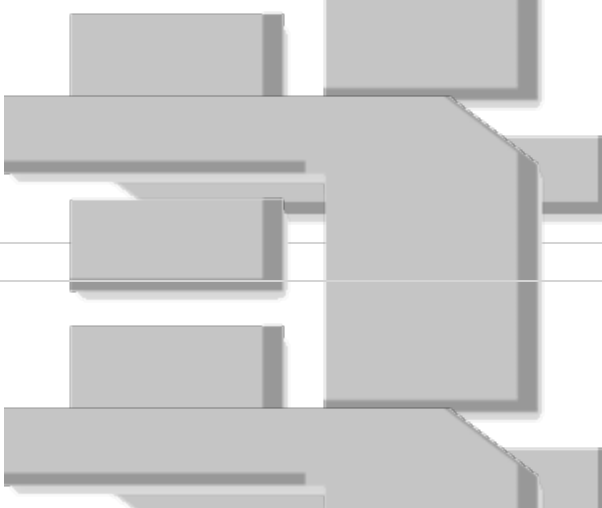
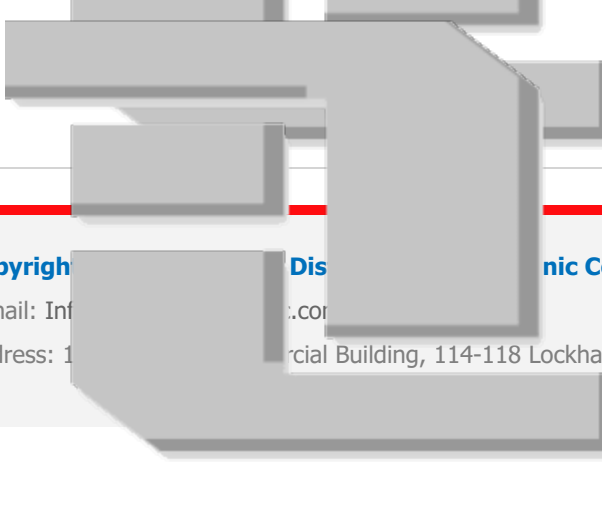
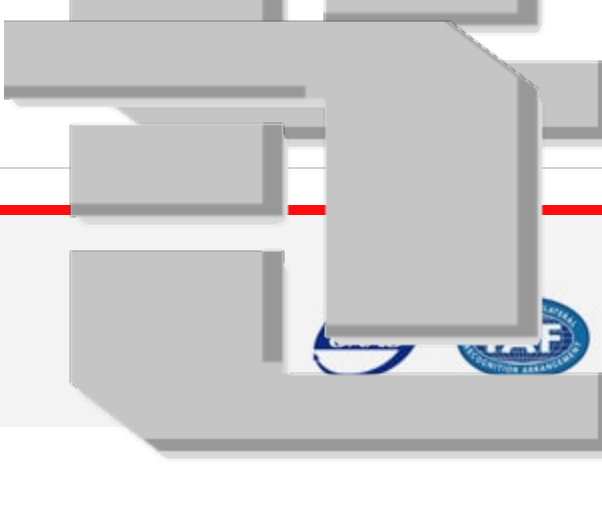
Specifications of P4040NSN1NNB

PART NUMBER	P4040NSN1NNB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 1.5GHZ 1295FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5189 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	0°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, I²C, MMC/SD, RapidIO, SPI

Related Tags

P4040NSN1NNB	P4040NSN1NNB Distributor	P4040NSN1NNB Supplier
P4040NSN1NNB Price	P4040NSN1NNB Pictures	P4040NSN1NNB Image
P4040NSN1NNB PDF Datasheet	P4040NSN1NNB Download Datasheet	P4040NSN1NNB Datasheet
P4040NSN1NNB Stock	Buy P4040NSN1NNB	Buy P4040NSN1NNB
P4040NSN1NNB	Supplier	Distributor

Related Products

	P4040NSE1NNB Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: 6557 pcs RFQ		P4040NSN1PNB Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: 3616 pcs RFQ
	P4040NSE7PNAC Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: 2837 pcs RFQ		P4040NSE7MMC Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: 300 pcs RFQ
	P4040NXE1MMB Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: 3923 pcs RFQ		P4040NSN7PNC Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: 232 pcs RFQ
	P4040NSN7PNAC Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: 201 pcs RFQ		P4040NXE7MMC Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: 297 pcs RFQ
	P4040NSE1PNB Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: 5238 pcs RFQ		P4040NSN7MMC Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: 299 pcs RFQ
	P4040NSE7PNC Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: 4671 pcs RFQ		P4040NSN1MMB Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: 4209 pcs RFQ