

NXP Semiconductors / Freescale

P2040NXN7MMC

Part Number:	P2040NXN7MMC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 1.2GHZ 780FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	514 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

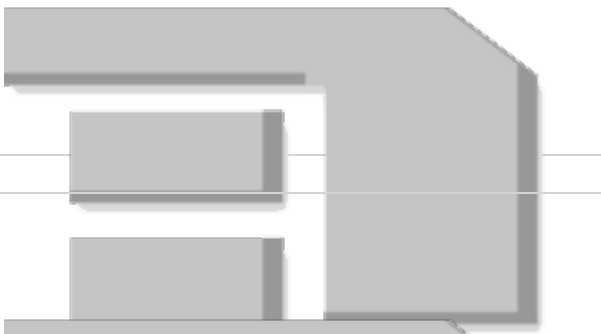
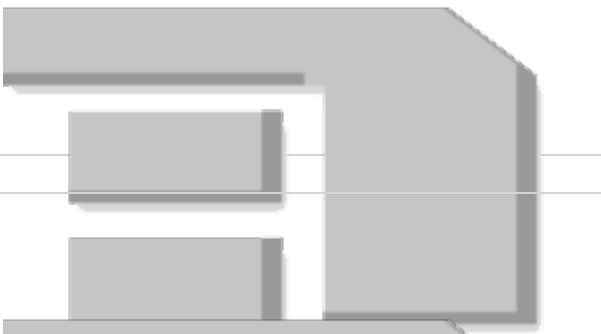
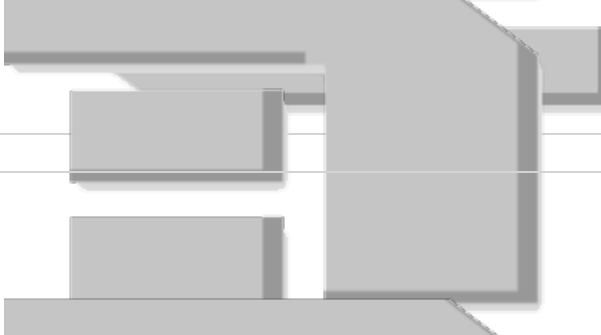
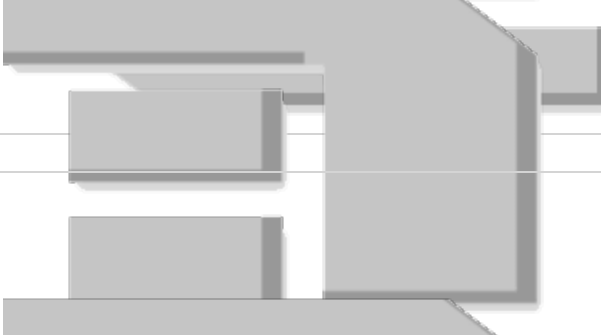
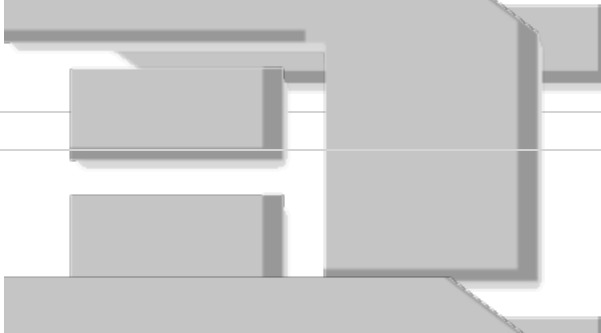
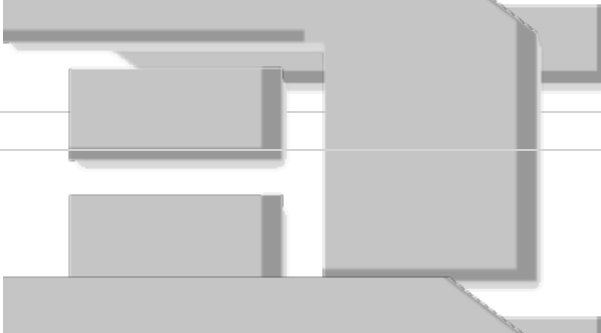
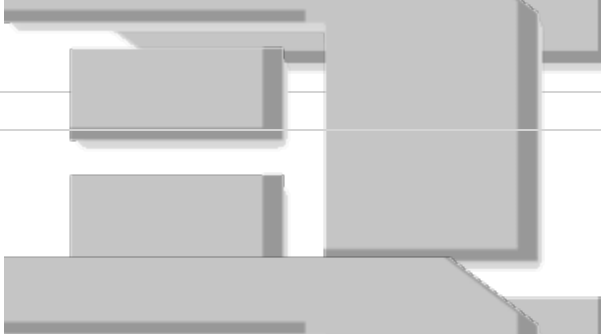
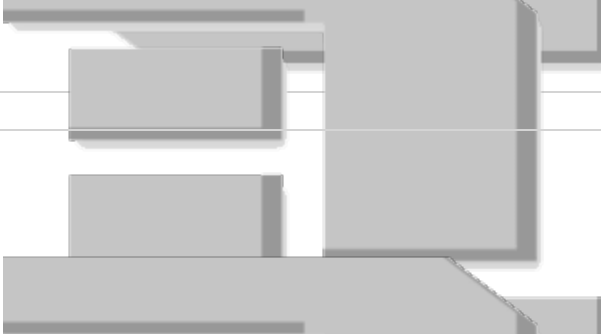
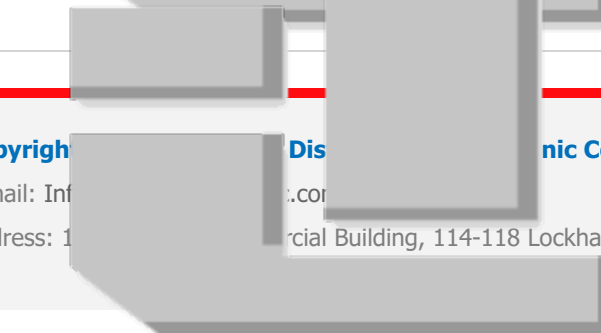
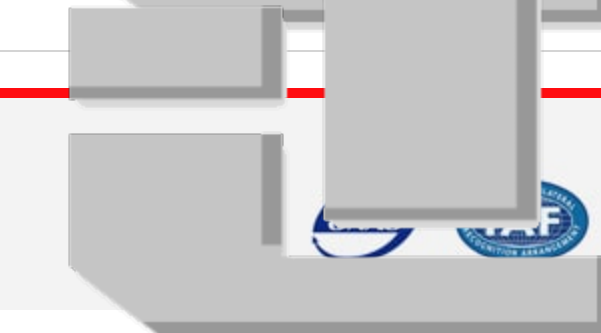
Specifications of P2040NXN7MMC

PART NUMBER	P2040NXN7MMC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 1.2GHZ 780FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	514 pcs
DATA SHEET	
VOLTAGE - I/O	1.0V, 1.35V, 1.5V, 1.8V, 2.5V, 3.3V
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	780-FCPBGA (23x23)
SPEED	1.2GHz
SERIES	QorIQ P2
SECURITY FEATURES	-
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR3, DDR3L
PACKAGING	Tray
PACKAGE / CASE	780-BBGA, FCBGA
OTHER NAMES	935323426557
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	10/100/1000 Mbps (5)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e500mc Microprocessor IC QorIQ P2 4 Core, 32-Bit 1.2GHz 780-FCPBGA (23x23)
CORE PROCESSOR	PowerPC e500mc
CO-PROCESSORS/DSP	-
BASE PART NUMBER	P2040
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, RapidIO, SPI

Related Tags

P2040NXN7MMC	P2040NXN7MMC Distributor	P2040NXN7MMC Supplier
P2040NXN7MMC Price	P2040NXN7MMC Pictures	P2040NXN7MMC Image
P2040NXN7MMC PDF Datasheet	P2040NXN7MMC Download Datasheet	P2040NXN7MMC Datasheet
P2040NXN7MMC Stock	Buy P2040NXN7MMC	Buy P2040NXN7MMC
P2040NXN7MMC	Supplier	Distributor

Related Products

	P2041NSE7PNAC Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 780FCBGA In stock: 477 pcs RFQ		P2040NXN1MMB Manufacturers: NXP Description: IC MPU Q OR IQ 1.2GHZ 780FCBGA In stock: 3980 pcs RFQ
	P2040NXE1MMB Manufacturers: NXP Description: IC MPU Q OR IQ 1.2GHZ 780FCBGA In stock: 4538 pcs RFQ		P2041NSE1PNB Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 780FCBGA In stock: 4031 pcs RFQ
	P2041NSE1MMB Manufacturers: NXP Description: IC MPU Q OR IQ 1.2GHZ 780FCBGA In stock: 6765 pcs RFQ		P2040NXN1FLB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 780FCBGA In stock: 4351 pcs RFQ
	P2040NXE7MMC Manufacturers: NXP Description: IC MPU Q OR IQ 1.2GHZ 780FCBGA In stock: 427 pcs RFQ		P2040NSN7MMC Manufacturers: NXP Description: IC MPU Q OR IQ 1.2GHZ 780FCBGA In stock: 491 pcs RFQ
	P2041NSE1NNB Manufacturers: NXP Description: IC MPU Q OR IQ 1.3GHZ 780FCBGA In stock: 3332 pcs RFQ		P2041NSE7MMC Manufacturers: NXP Description: IC MPU Q OR IQ 1.2GHZ 780FCBGA In stock: 446 pcs RFQ
	P2040NXE1FLB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 780FCBGA In stock: 4699 pcs RFQ		P2041NSE7NNC Manufacturers: NXP Description: IC MPU Q OR IQ 1.3GHZ 780FCBGA In stock: 417 pcs RFQ