

NXP Semiconductors / Freescale

P5020NXN7QMB

Part Number:	P5020NXN7QMB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 2.0GHZ 1295FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	264 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

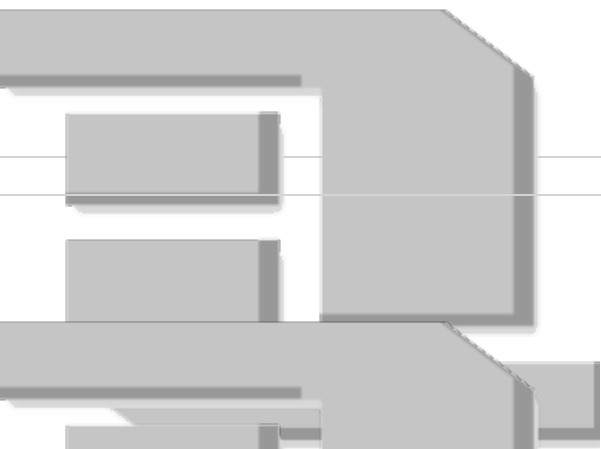
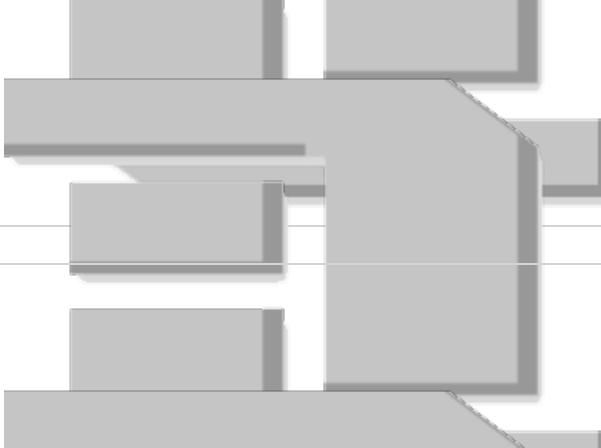
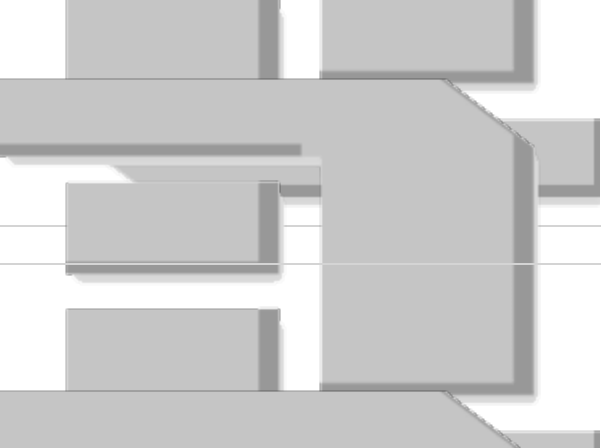
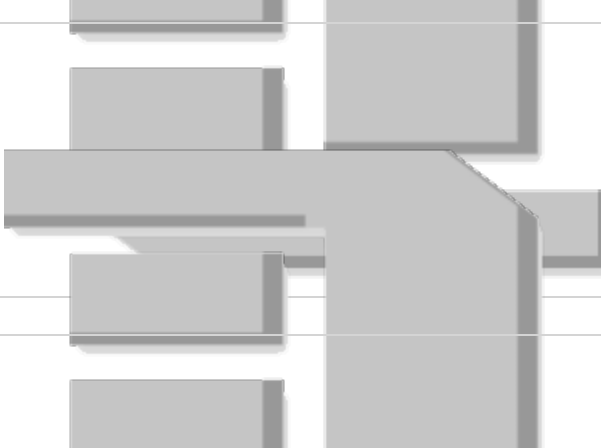
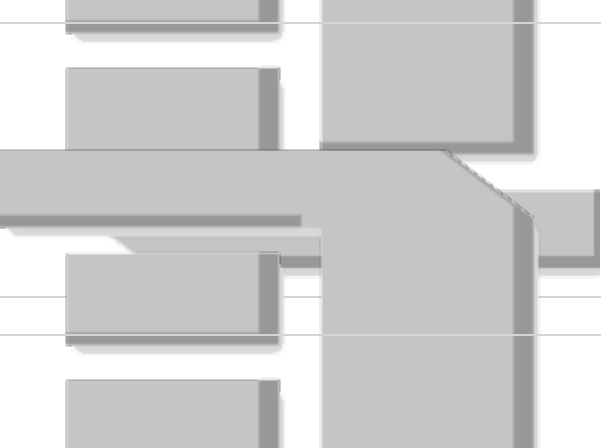
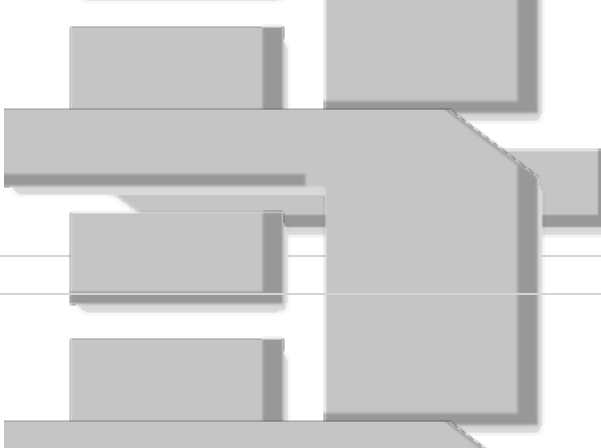
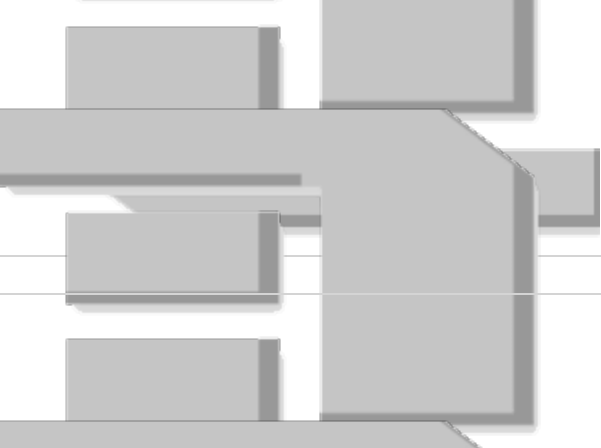
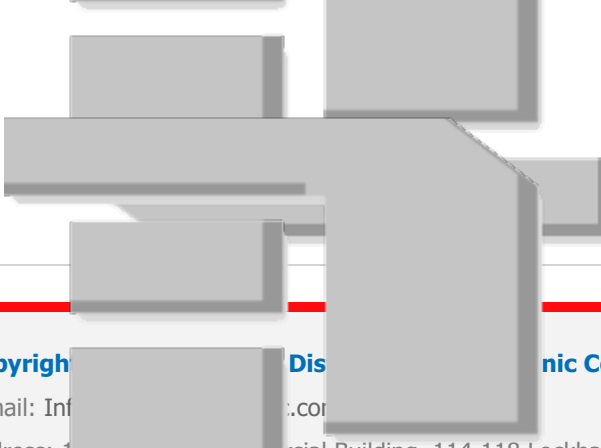
Specifications of P5020NXN7QMB

PART NUMBER	P5020NXN7QMB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 2.0GHZ 1295FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	264 pcs
DATA SHEET	
VOLTAGE - I/O	-
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	1295-FCPBGA (37.5x37.5)
SPEED	2.0GHz
SERIES	QorIQ P5
SECURITY FEATURES	-
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR3, DDR3L
PACKAGING	Tray
PACKAGE / CASE	1295-BBGA, FCBGA
OTHER NAMES	935317947557
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	2 Core, 64-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	No
ETHERNET	1 Gbps (5), 10 Gbps (1)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e5500 Microprocessor IC QorIQ P5 2 Core, 64-Bit 2.0GHz 1295-FCPBGA (37.5x37.5)
CORE PROCESSOR	PowerPC e5500
CO-PROCESSORS/DSP	-
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, SPI

Related Tags

P5020NXN7QMB	P5020NXN7QMB Distributor	P5020NXN7QMB Supplier
P5020NXN7QMB Price	P5020NXN7QMB Pictures	P5020NXN7QMB Image
P5020NXN7QMB PDF Datasheet	P5020NXN7QMB Download Datasheet	P5020NXN7QMB Datasheet
P5020NXN7QMB Stock	Buy P5020NXN7QMB	Buy P5020NXN7QMB
P5020NXN7QMB	Supplier	Distributor

Related Products

	P5020NXN1QMB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 6401 pcs RFQ		P5021NSE7VNC Manufacturers: NXP Description: IC SOC 64BIT 2X2.0GHZ 1295FCBGA In stock: 417 pcs RFQ
	P5020NXE7TNB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 184 pcs RFQ		P5021NSN72QC Manufacturers: NXP Description: IC SOC 64BIT 2X2.0GHZ 1295FCBGA In stock: 304 pcs RFQ
	P5021NSE72QC Manufacturers: NXP Description: IC SOC 64BIT 2X2.2GHZ 1295FCBGA In stock: 316 pcs RFQ		P5021NSE7TMC Manufacturers: NXP Description: IC SOC 64BIT 2X1.8GHZ 1295FCBGA In stock: 443 pcs RFQ
	P5020NXN1TNB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 3990 pcs RFQ		P5020NXE7QMB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 229 pcs RFQ
	P5020NXN1VNB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 3279 pcs RFQ		P5020NXN7VNB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 174 pcs RFQ
	P5020NXN7TNB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 209 pcs RFQ		P5020NXE7VNB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 203 pcs RFQ