

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

P5010NSN1TNB

Part Number:	P5010NSN1TNB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 2.0GHZ 1295FCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS Compliant
Stock Condition	4517 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

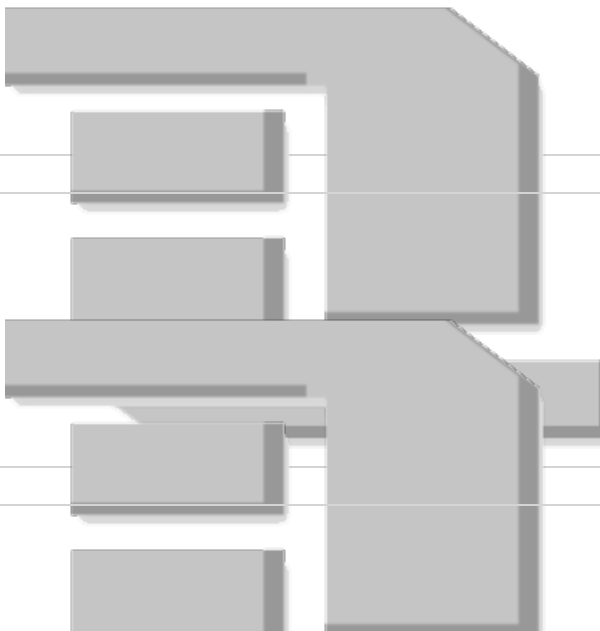
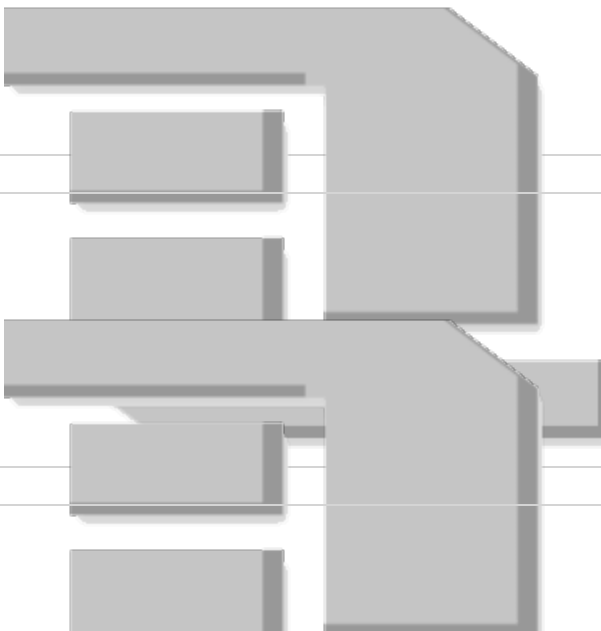
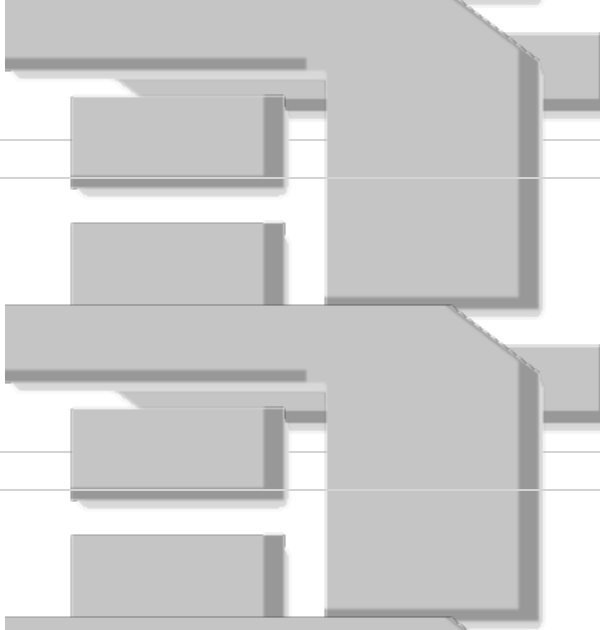
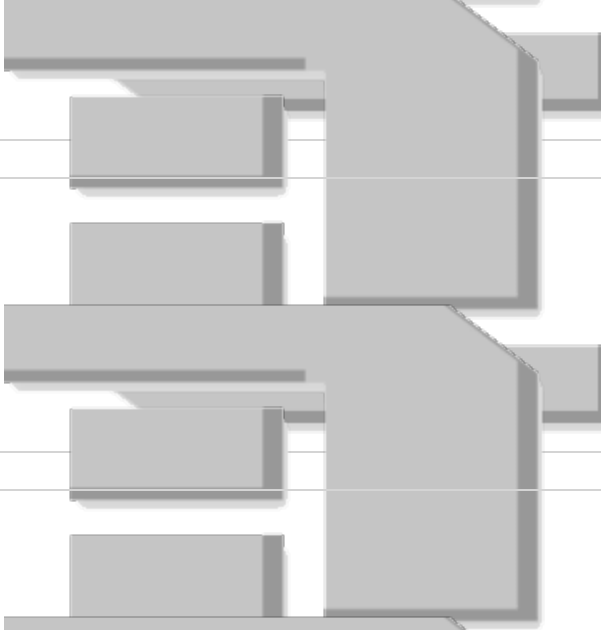
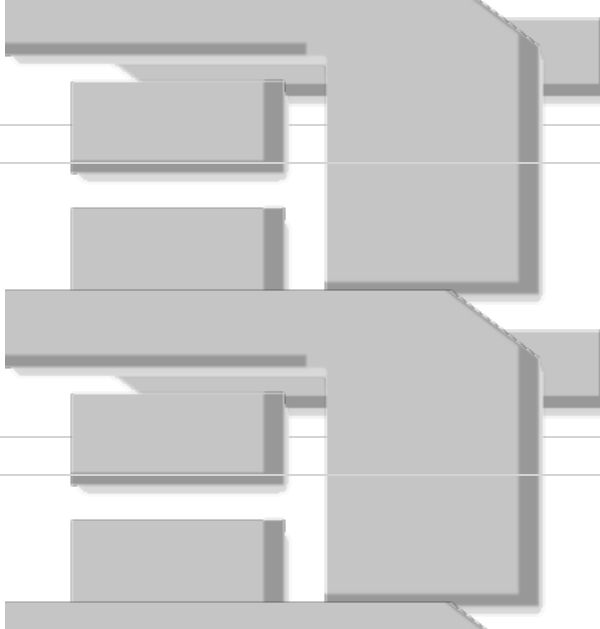
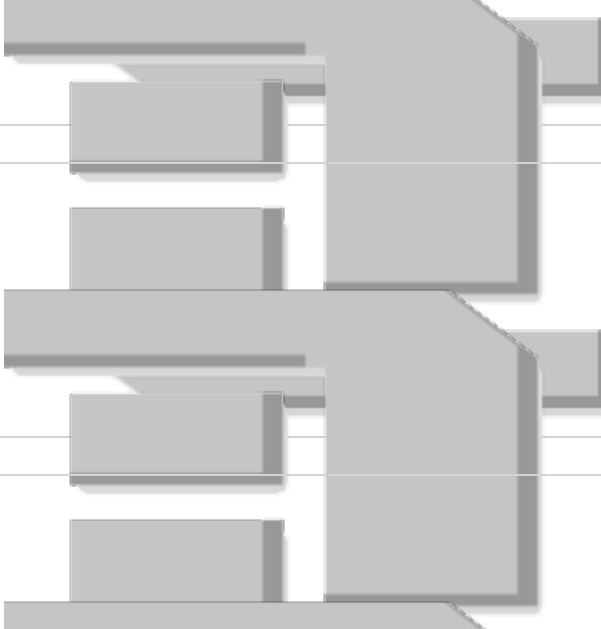
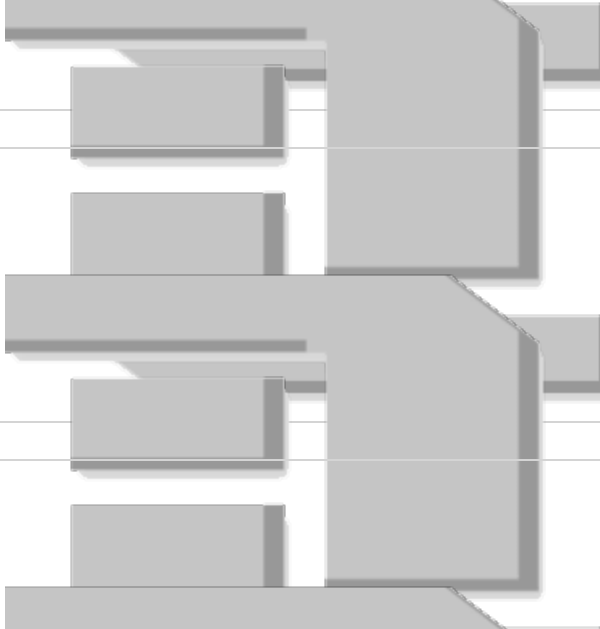
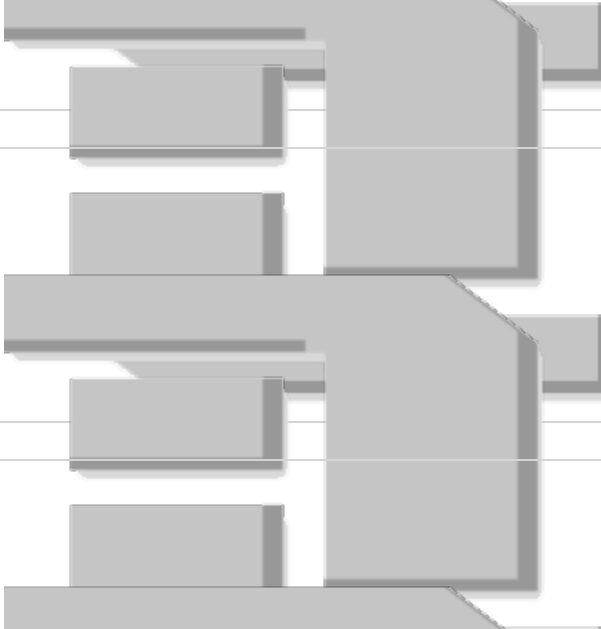
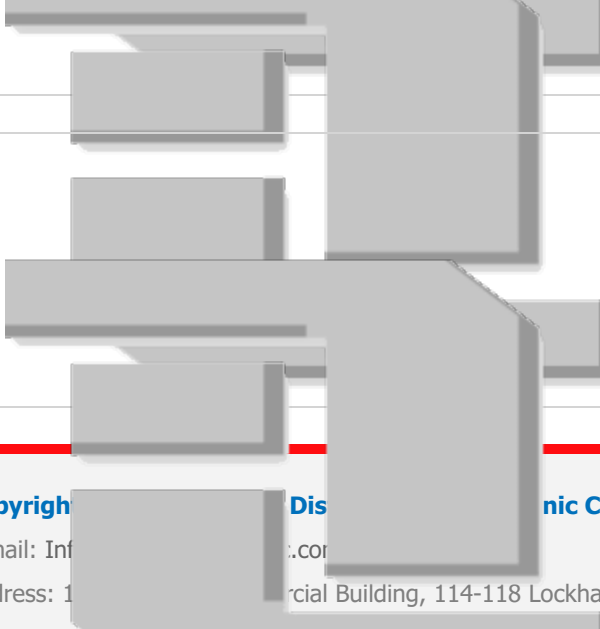
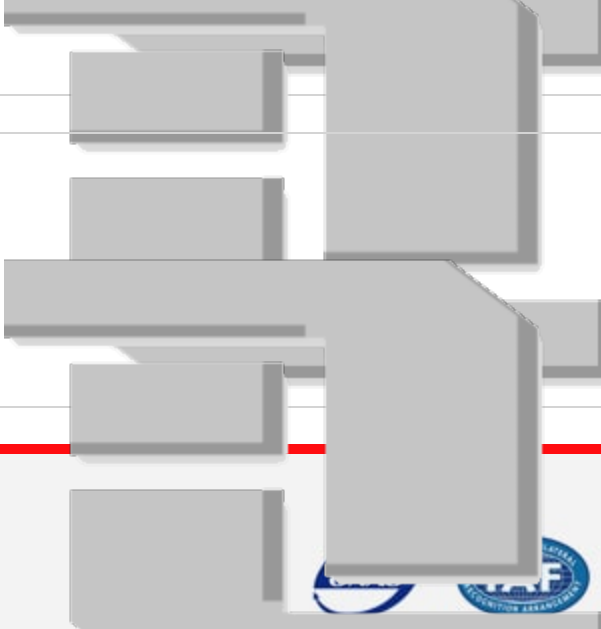
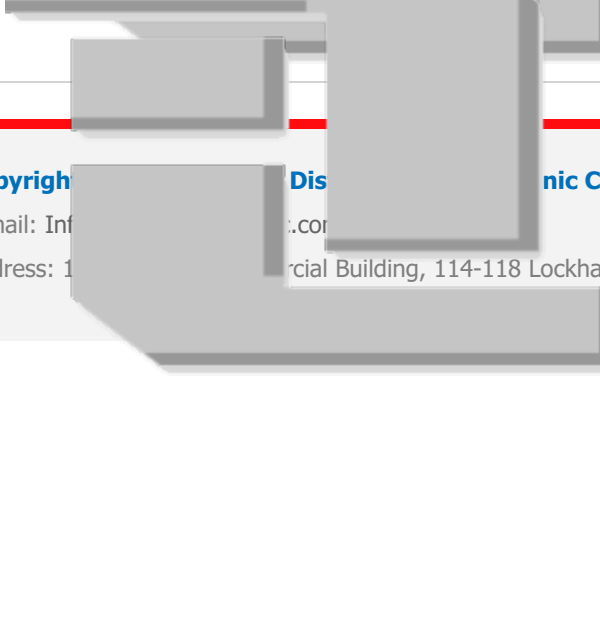
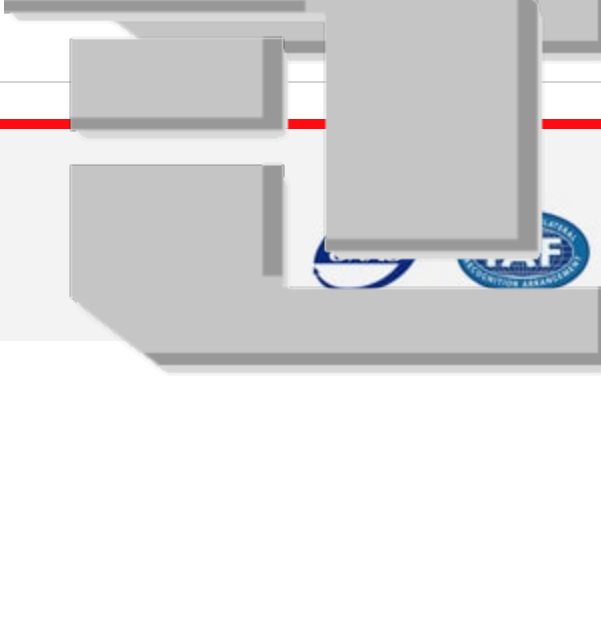
Specifications of P5010NSN1TNB

PART NUMBER	P5010NSN1TNB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 2.0GHZ 1295FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	4517 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	935311115557
OPERATING TEMPERATURE	0°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 64-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
GRAPHICS ACCELERATION	No
ETHERNET	1 Gbps (5), 10 Gbps (1)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e5500 Microprocessor IC QorIQ P5 1 Core, 64-Bit 2.0GHz 1295-FCPBGA (37.5x37.5)
CORE PROCESSOR	PowerPC e5500
CO-PROCESSORS/DSP	-
BASE PART NUMBER	P5010
ADDITIONAL INTERFACES	DUART, I²C, MMC/SD, SPI

Related Tags

P5010NSN1TNB	P5010NSN1TNB Distributor	P5010NSN1TNB Supplier
P5010NSN1TNB Price	P5010NSN1TNB Pictures	P5010NSN1TNB Image
P5010NSN1TNB PDF Datasheet	P5010NSN1TNB Download Datasheet	P5010NSN1TNB Datasheet
P5010NSN1TNB Stock	Buy P5010NSN1TNB	Buy P5010NSN1TNB
P5010NSN1TNB	Supplier	Distributor

Related Products

	P5010NXE1QMB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 3415 pcs RFQ		P5010NSN7VNB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 277 pcs RFQ
	P5010NSE7QMB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 342 pcs RFQ		P5010NSE7MMB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 370 pcs RFQ
	P5010NSN7MMB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 394 pcs RFQ		P5010NSN7QMB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 294 pcs RFQ
	P5010NSN1VNB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 5703 pcs RFQ		P5010NSN1MMB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 6805 pcs RFQ
	P5010NSE7VNB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 291 pcs RFQ		P5010NSN1QMB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 3689 pcs RFQ
	P5010NSE7TNB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 279 pcs RFQ		P5010NSN7TNB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 329 pcs RFQ

