

NXP Semiconductors / Freescale

P5021NSE7TMC

Part Number:	P5021NSE7TMC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SOC 64BIT 2X1.8GHZ 1295FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	443 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

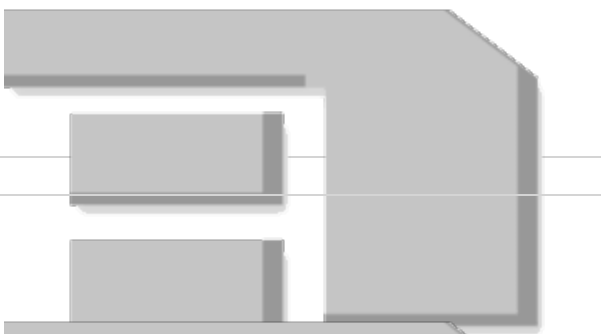
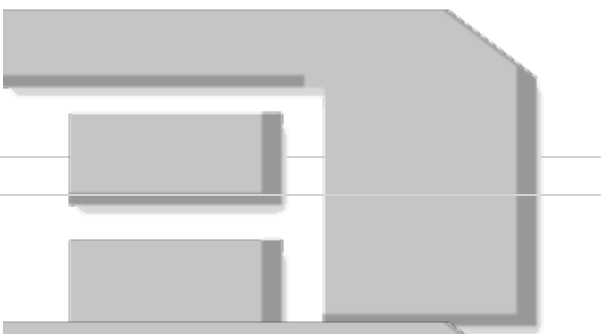
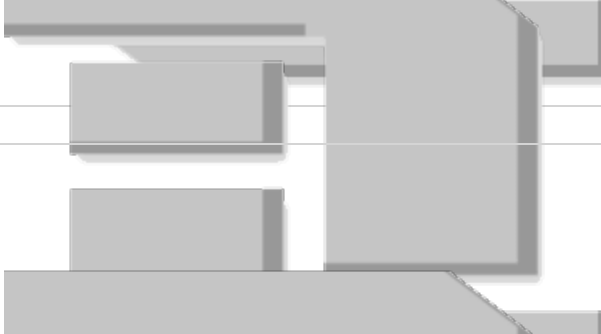
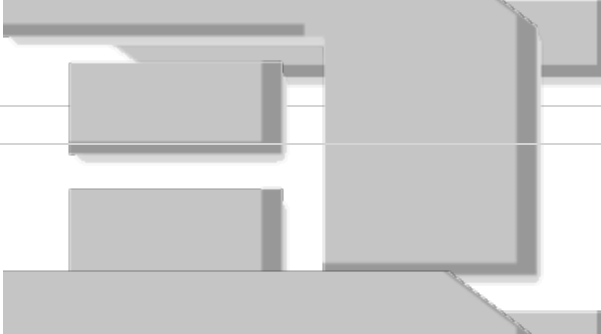
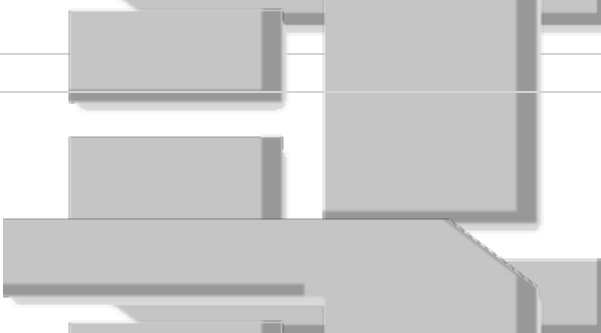
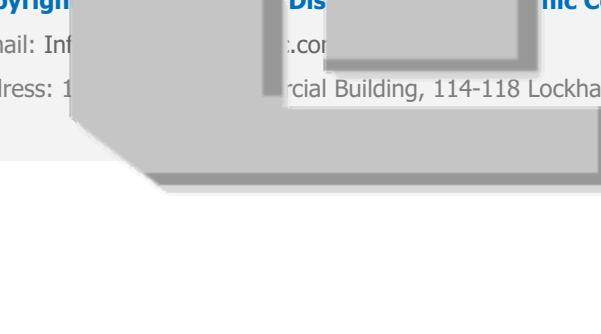
Specifications of P5021NSE7TMC

PART NUMBER	P5021NSE7TMC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SOC 64BIT 2X1.8GHZ 1295FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	443 pcs
DATA SHEET	
VOLTAGE - I/O	1.0V, 1.1V
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	1295-FCPBGA (37.5x37.5)
SPEED	1.8GHz
SERIES	QorIQ P5
SECURITY FEATURES	Boot Security, Cryptography, Secure Fusebox, Secure Debug, Tamper Detection, Volatile key Storage
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR3, DDR3L
PACKAGING	Tray
PACKAGE / CASE	1295-BBGA, FCBGA
OTHER NAMES	935315237557
OPERATING TEMPERATURE	0°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 (10), 10 Gbps (2)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e5500 Microprocessor IC QorIQ P5 2 Core, 64-Bit 1.8GHz 1295-FCPBGA (37.5x37.5)
CORE PROCESSOR	PowerPC e5500
CO-PROCESSORS/DSP	-
ADDITIONAL INTERFACES	I ² C, MMC/SD, PCIe, SPI, UART

Related Tags

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Related Products

	P5021NSN7TMC Manufacturers: NXP Description: IC SOC 64BIT 2X1.8GHZ 1295FCBGA In stock: 504 pcs RFQ		P5021NSE72QC Manufacturers: NXP Description: IC SOC 64BIT 2X2.2GHZ 1295FCBGA In stock: 316 pcs RFQ
	P5020NXN7QMB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 264 pcs RFQ		P5021NXE7TMC Manufacturers: NXP Description: IC SOC 64BIT 2X2.0GHZ 1295FCBGA In stock: 398 pcs RFQ
	P5020NXN1VNB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 3279 pcs RFQ		P5021NSN7VNC Manufacturers: NXP Description: IC SOC 64BIT 2X2.0GHZ 1295FCBGA In stock: 397 pcs RFQ
	P5021NSN72QC Manufacturers: NXP Description: IC SOC 64BIT 2X2.2GHZ 1295FCBGA In stock: 304 pcs RFQ		P5020NXN7TNB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 209 pcs RFQ
	P5021NXE72QC Manufacturers: NXP Description: IC SOC 64BIT 2X2.0GHZ 1295FCBGA In stock: 279 pcs RFQ		P5020NXN7VNB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 174 pcs RFQ
	P5021NSE7VNC Manufacturers: NXP Description: IC SOC 64BIT 2X2.0GHZ 1295FCBGA In stock: 417 pcs RFQ		P5020NXN1TNB Manufacturers: NXP Description: IC MPU Q OR IQ 2.0GHZ 1295FCBGA In stock: 3990 pcs RFQ