

NXP Semiconductors / Freescale

P5021NXE7TMC

Part Number:	P5021NXE7TMC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SOC 64BIT 2X1.8GHZ 1295FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	398 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

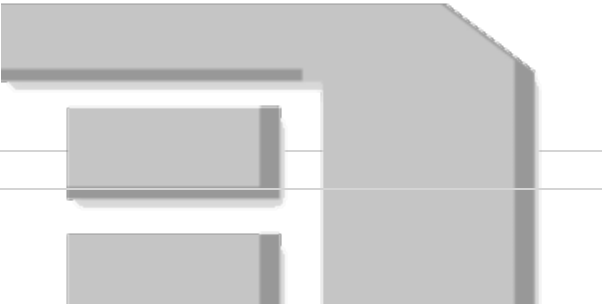
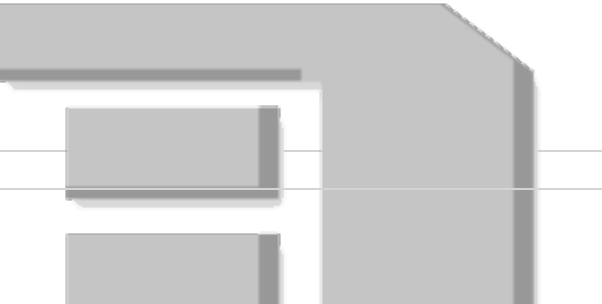
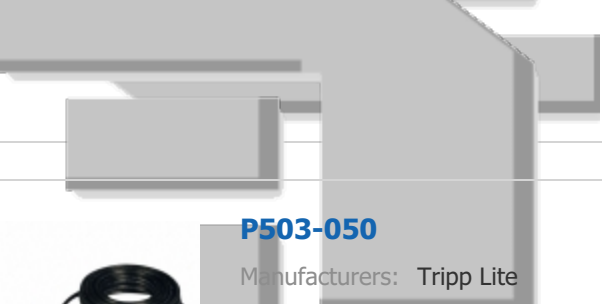
Specifications of P5021NXE7TMC

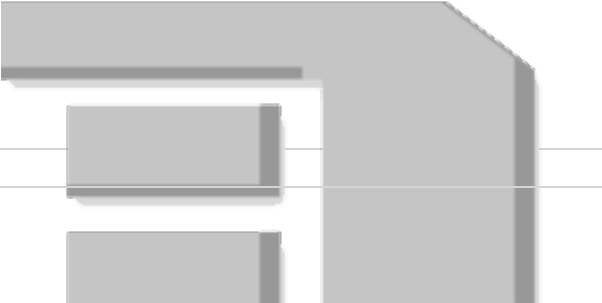
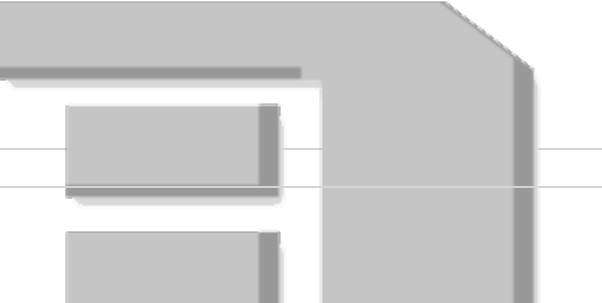
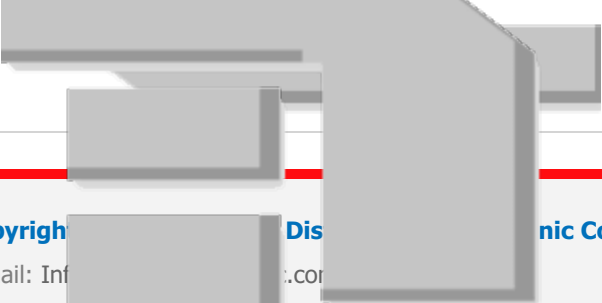
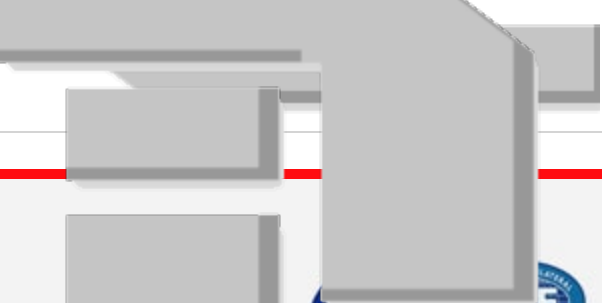
PART NUMBER	P5021NXE7TMC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SOC 64BIT 2X1.8GHZ 1295FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	398 pcs
DATA SHEET	
VOLTAGE - I/O	1.0V, 1.1V
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	1295-FCPBGA (37.5x37.5)
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	935322004557
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 (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

P5021NXE7TMC	P5021NXE7TMC Distributor	P5021NXE7TMC Supplier
P5021NXE7TMC Price	P5021NXE7TMC Pictures	P5021NXE7TMC Image
P5021NXE7TMC PDF Datasheet	P5021NXE7TMC Download Datasheet	P5021NXE7TMC Datasheet
P5021NXE7TMC Stock	Buy P5021NXE7TMC	Buy P5021NXE7TMC
P5021NXE7TMC	Supplier	Distributor

Related Products

	P5021NSN7TMC Manufacturers: NXP Description: IC SOC 64BIT 2X1.8GHZ 1295FCBGA In stock: 504 pcs RFQ		P5021NXN72QC Manufacturers: NXP Description: IC SOC 64BIT 2X2.2GHZ 1295FCBGA In stock: 289 pcs RFQ
	P5021NSN7VNC Manufacturers: NXP Description: IC SOC 64BIT 2X2.0GHZ 1295FCBGA In stock: 397 pcs RFQ		P5021NSN72QC Manufacturers: NXP Description: IC SOC 64BIT 2X2.0GHZ 1295FCBGA In stock: 304 pcs RFQ
	P503-100 Manufacturers: Tripp Lite Description: SVGA VGA CABLE HD15 M/M 100' In stock: 820 pcs RFQ		P503-050 Manufacturers: Tripp Lite Description: SVGA VGA CABLE HD15 M/M 50' In stock: 1326 pcs RFQ

	P5021NSE7TMC Manufacturers: NXP Description: IC SOC 64BIT 2X1.8GHZ 1295FCBGA In stock: 443 pcs RFQ		P5021NXE7VNC Manufacturers: NXP Description: IC SOC 64BIT 2X2.2GHZ 1295FCBGA In stock: 319 pcs RFQ
	P5021NXN7TMC Manufacturers: NXP Description: IC SOC 64BIT 2X1.8GHZ 1295FCBGA In stock: 418 pcs RFQ		P5021NXE72QC Manufacturers: NXP Description: IC SOC 64BIT 2X2.0GHZ 1295FCBGA In stock: 279 pcs RFQ
	P5021NSE7VNC Manufacturers: NXP Description: IC SOC 64BIT 2X2.0GHZ 1295FCBGA In stock: 417 pcs RFQ		P5021NXN7VNC Manufacturers: NXP Description: IC SOC 64BIT 2X2.0GHZ 1295FCBGA In stock: 385 pcs RFQ