

NXP Semiconductors / Freescale

P5040NSE7TMC

Part Number:	P5040NSE7TMC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SOC 64BIT 4X1.8GHZ 1295FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	387 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

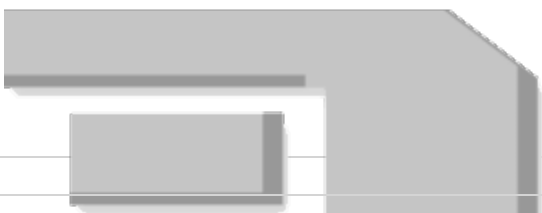
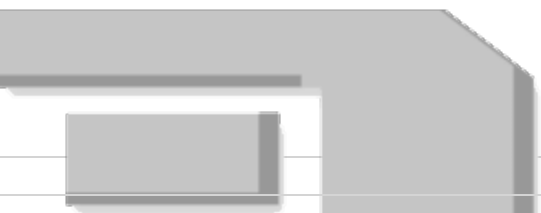
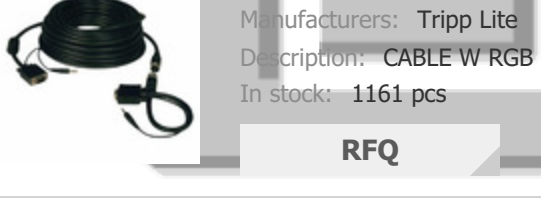
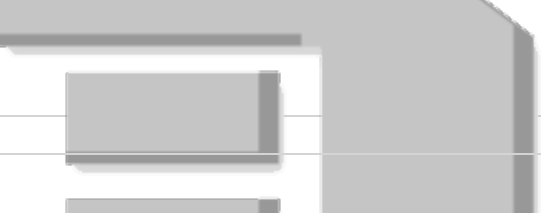
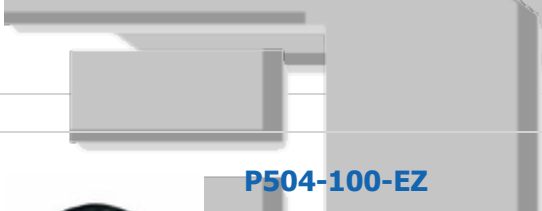
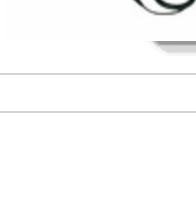
Specifications of P5040NSE7TMC

PART NUMBER	P5040NSE7TMC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SOC 64BIT 4X1.8GHZ 1295FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	387 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	935317993557
OPERATING TEMPERATURE	0°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	4 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 4 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

P5040NSE7TMC	P5040NSE7TMC Distributor	P5040NSE7TMC Supplier
P5040NSE7TMC Price	P5040NSE7TMC Pictures	P5040NSE7TMC Image
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P5040NSE7TMC Stock	Buy P5040NSE7TMC	Buy P5040NSE7TMC
P5040NSE7TMC	Supplier	Distributor

Related Products

	P5040NSE72QC Manufacturers: NXP Description: IC SOC 64BIT 4X2.2GHZ 1295FCBGA In stock: 293 pcs RFQ		P5040-RDB Manufacturers: NXP Description: BOARD REFERENCE DESIGN P5040 In stock: 29 pcs RFQ
	P5040NSN7VNC Manufacturers: NXP Description: IC SOC 64BIT 4X2.0GHZ 1295FCBGA In stock: 308 pcs RFQ		P504-050-EZ Manufacturers: Tripp Lite Description: CABLE W RGB COAX 50' In stock: 1161 pcs RFQ
	P5040NSN72QC Manufacturers: NXP Description: IC SOC 64BIT 4X2.2GHZ 1295FCBGA In stock: 332 pcs RFQ		P5040DS-PB Manufacturers: NXP Description: DEVELOPMENT SYSTEM P5040 REV2.0 In stock: 2867 pcs RFQ
	P5040NXE72QC Manufacturers: NXP Description: IC SOC 64BIT 4X2.2GHZ 1295FCBGA In stock: 277 pcs RFQ		P5040NSN7TMC Manufacturers: NXP Description: IC SOC 64BIT 4X1.8GHZ 1295FCBGA In stock: 374 pcs RFQ
	P504-100-EZ Manufacturers: Tripp Lite Description: CABLE W RGB COAX 50' In stock: 701 pcs RFQ		P5040NXE7TMC Manufacturers: NXP Description: IC SOC 64BIT 4X1.8GHZ 1295FCBGA In stock: 374 pcs RFQ
	P5040NSE7VNC Manufacturers: NXP Description: IC SOC 64BIT 4X2.0GHZ 1295FCBGA In stock: 336 pcs RFQ		P5040DS-PA Manufacturers: NXP Description: DEV SYS FOR P5040 In stock: 6196 pcs RFQ