

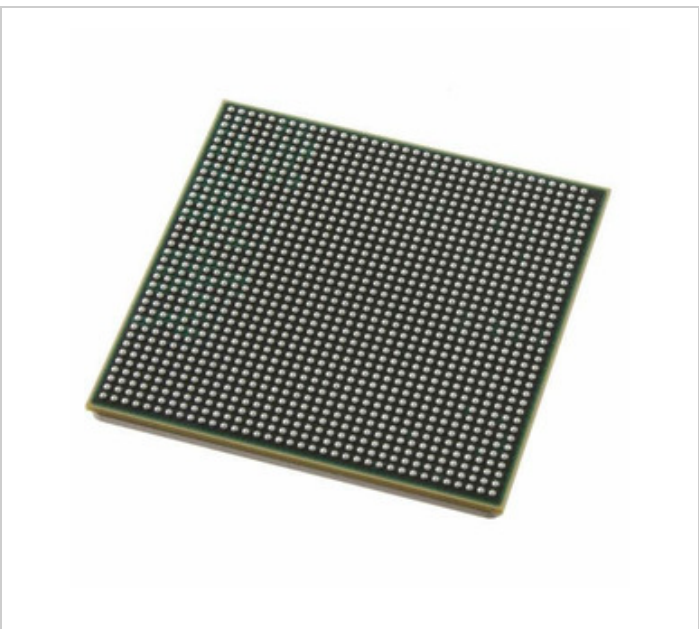


Image may be representation. See specifications for product details.

P5040NXE72QC

Part Number:	P5040NXE72QC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SOC 64BIT 4X2.2GHZ 1295FCBGA
Datasheets:	 P5040NXE72QC.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

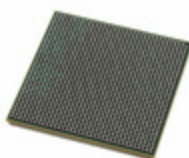
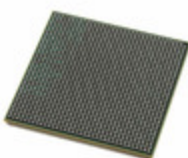
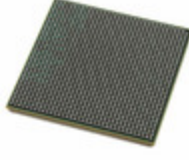
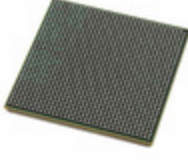
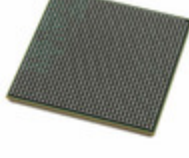
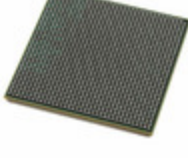
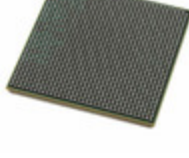
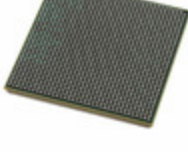
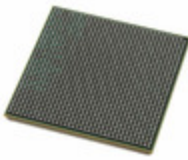
Specifications of P5040NXE72QC

PART NUMBER	P5040NXE72QC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SOC 64BIT 4X2.2GHZ 1295FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 P5040NXE72QC.pdf
VOLTAGE - I/O	1.0V, 1.2V
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	1295-FCPBGA (37.5x37.5)
SPEED	2.2GHz
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	935318264557
OPERATING TEMPERATURE	-40°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 2.2GHz 1295-FCPBGA (37.5x37.5)
CORE PROCESSOR	PowerPC e5500
CO-PROCESSORS/DSP	-
ADDITIONAL INTERFACES	I²C, MMC/SD, PCIe, SPI, UART

Related Tags

NXP Semiconductors / Freescale P5040NXE72QC	P5040NXE72QC Distributor	P5040NXE72QC Supplier
P5040NXE72QC Price	P5040NXE72QC Pictures	P5040NXE72QC Image
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 P50A13A-R1B Manufacturers: MEAN WELL Description: AC/DC DSKTP ADPTR 5V 12V -5V 47W In stock: Out stock RFQ	 P5040NSE72QC Manufacturers: NXP Semiconductors / Freescale Description: IC SOC 64BIT 4X2.2GHZ 1295FCBGA In stock: Out stock RFQ