

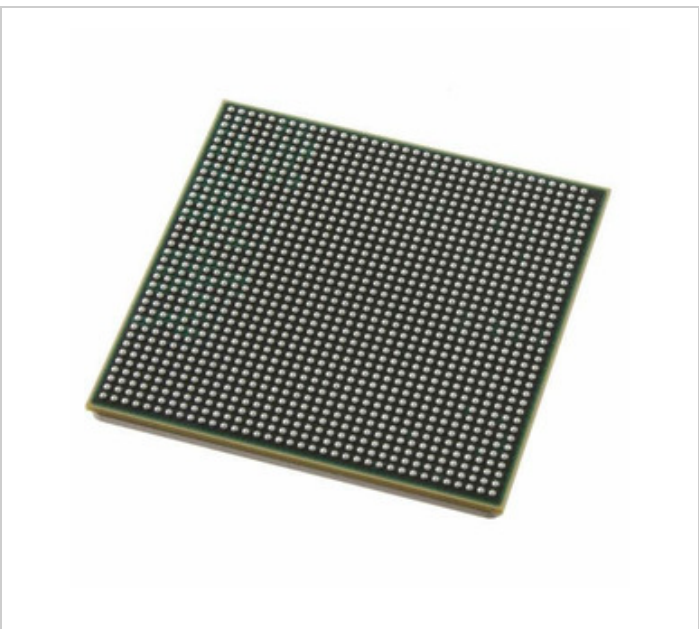


Image may be representation. See specifications for product details.

P5040NSN72QC

Part Number:	P5040NSN72QC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SOC 64BIT 4X2.2GHZ 1295FCBGA
Datasheets:	 P5040NSN72QC.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

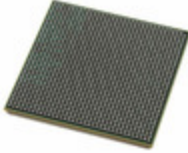
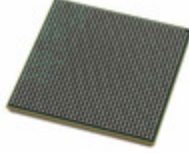
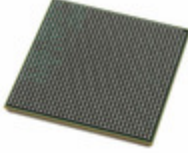
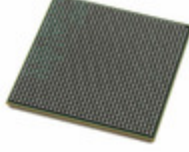
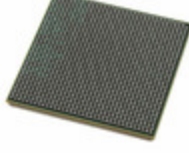
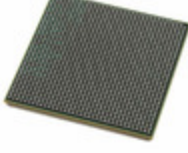
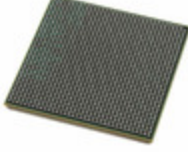
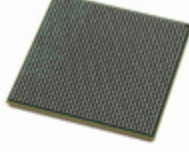
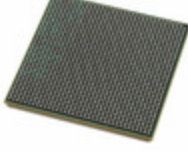
Specifications of P5040NSN72QC

PART NUMBER	P5040NSN72QC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SOC 64BIT 4X2.2GHZ 1295FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 P5040NSN72QC.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	-
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR3, DDR3L
PACKAGING	Tray
PACKAGE / CASE	1295-BBGA, FCBGA
OTHER NAMES	935323473557
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 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 P5040NSN72QC	P5040NSN72QC Distributor	P5040NSN72QC Supplier
P5040NSN72QC Price	P5040NSN72QC Pictures	P5040NSN72QC Image
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Freescale Semiconductor - NXP P5040NSN72QC	NXP USA Inc. P5040NSN72QC	

Related Products

 P5040DS-PA Manufacturers: NXP Semiconductors / Freescale Description: DEV SYS FOR P5040 In stock: Out stock RFQ	 P5040NXN72QC Manufacturers: NXP Semiconductors / Freescale Description: IC SOC 64BIT 4X2.2GHZ 1295FCBGA In stock: Out stock RFQ
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 P5040NSE7VNC Manufacturers: NXP Semiconductors / Freescale Description: IC SOC 64BIT 4X2.0GHZ 1295FCBGA In stock: Out stock RFQ	 P5040DS-PB Manufacturers: NXP Semiconductors / Freescale Description: DEVELOPMENT SYSTEM P5040 REV2.0 In stock: Out stock RFQ
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