NXP Semiconductors / Freescale

Image may be representation. See specifications for product details.

P5040NSN7VNC

Part Number:	P5040NSN7VNC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SOC 64BIT 4X2.0GHZ 1295FCBGA
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	308 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of P5040NSN7VNC

PART NUMBER	P5040NSN7VNC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SOC 64BIT 4X2.0GHZ 1295FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	308 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	2.0GHz
SERIES	QorIQ P5
SECURITY FEATURES	-
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR3, DDR3L
PACKAGING	Tray
PACKAGE / CASE	1295-BBGA, FCBGA
OTHER NAMES	935311612557
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 2.0GHz 1295-FCPBGA (37.5x37.5)
CORE PROCESSOR	PowerPC e5500
CO-PROCESSORS/DSP	-
ADDITIONAL INTERFACES	I²C, MMC/SD, PCIe, SPI, UART

Related Tags

P5040NSN7VNC	P5040NSN7VNC Distributor	P5040NSN7VNC Supplier
P5040NSN7VNC Price	P5040NSN7VNC Pictures	P5040NSN7VNC Image
P5040NSN7VNC PDF Datasheet	P5040NSN7VNC Download Datasheet	P5040NSN7VNC Datasheet
P5040NSN7VNC Stock	Buy P5040NSN7VNC	Buy P5040NSN7VNC
P5040NSN7VNC	Supplier	Distributor

Related Products

P5040NSN7TMC
Manufacturers: NXP
Description: IC SOC 64BIT 4X1.8GHZ 1295FCBGA
In stock: 374 pcs
RFQ

P5040NXE72QC
Manufacturers: NXP
Description: IC SOC 64BIT 4X2.2GHZ 1295FCBGA
In stock: 277 pcs
RFQ

P5040NXE7VNC
Manufacturers: NXP
Description: IC SOC 64BIT 4X2.0GHZ 1295FCBGA
In stock: 291 pcs
RFQ

P5040NSN72QC
Manufacturers: NXP
Description: IC SOC 64BIT 4X2.2GHZ 1295FCBGA
In stock: 332 pcs
RFQ

P5040NXN7TMC
Manufacturers: NXP
Description: IC SOC 64BIT 4X1.8GHZ 1295FCBGA
In stock: 399 pcs
RFQ

P5040NSE7VNC
Manufacturers: NXP
Description: IC SOC 64BIT 4X2.0GHZ 1295FCBGA
In stock: 336 pcs
RFQ

P5040NSE7TMC
Manufacturers: NXP
Description: IC SOC 64BIT 4X1.8GHZ 1295FCBGA
In stock: 387 pcs
RFQ

P5040NXN72QC
Manufacturers: NXP
Description: IC SOC 64BIT 4X2.2GHZ 1295FCBGA
In stock: 256 pcs
RFQ

P5040NXN7VNC
Manufacturers: NXP
Description: IC SOC 64BIT 4X2.0GHZ 1295FCBGA
In stock: 281 pcs
RFQ

P5040NXE7TMC
Manufacturers: NXP
Description: IC SOC 64BIT 4X1.8GHZ 1295FCBGA
In stock: 374 pcs
RFQ

P5040DS-PB
Manufacturers: NXP
Description: DEVELOPMENT SYSTEM P5040 REV2.0
In stock: 2867 pcs
RFQ

P5040NSE72QC
Manufacturers: NXP
Description: IC SOC 64BIT 4X2.2GHZ 1295FCBGA
In stock: 293 pcs
RFQ