



NXP Semiconductors / Freescale

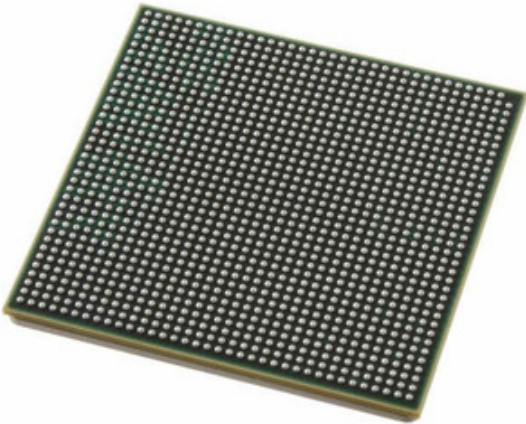


Image may be representation. See specifications for product details.

P3041NXE7PNC

NXP Semiconductors / Freescale

IC MPU Q OR IQ 1.5GHZ 1295FCBGA

 1.P3041NXE7PNC.pdf

 2.P3041NXE7PNC.pdf

 3.P3041NXE7PNC.pdf

 4.P3041NXE7PNC.pdf

 5.P3041NXE7PNC.pdf

 6.P3041NXE7PNC.pdf

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

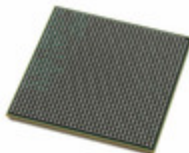
Specifications of P3041NXE7PNC

PART NUMBER	P3041NXE7PNC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 1.5GHZ 1295FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.P3041NXE7PNC.pdf  2.P3041NXE7PNC.pdf  3.P3041NXE7PNC.pdf  4.P3041NXE7PNC.pdf  5.P3041NXE7PNC.pdf  6.P3041NXE7PNC.pdf
VOLTAGE - I/O	1.5V, 1.8V, 2.5V, 3.3V
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	1295-FCBGA (37.5x37.5)
SPEED	1.5GHz
SERIES	QorIQ P3
SECURITY FEATURES	Boot Security, Cryptography, Random Number Generator, Secure Fusebox
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR3, DDR3L
PACKAGING	Tray
PACKAGE / CASE	1295-BBGA, FCBGA
OTHER NAMES	935321985557
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	4 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	No
ETHERNET	10/100/1000 Mbps (5), 10 Gbps (1)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e500mc Microprocessor IC QorIQ P3 4 Core, 32-Bit 1.5GHz 1295-FCBGA (37.5x37.5)
CORE PROCESSOR	PowerPC e500mc
CO-PROCESSORS/DSP	Security; SEC 4.2
BASE PART NUMBER	P3041
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, RapidIO, SPI

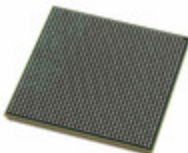
Related Tags

NXP Semiconductors / Freescale P3041NXE7PNC	P3041NXE7PNC Distributor	P3041NXE7PNC Supplier
P3041NXE7PNC Price	P3041NXE7PNC Pictures	P3041NXE7PNC Image
P3041NXE7PNC PDF Datasheet	P3041NXE7PNC Download Datasheet	P3041NXE7PNC Datasheet
P3041NXE7PNC Stock	Buy P3041NXE7PNC	Buy NXP Semiconductors / Freescale P3041NXE7PNC
NXP Semiconductors / Freescale P3041NXE7PNC	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale P3041NXE7PNC	NXP Semiconductors P3041NXE7PNC	Freescale P3041NXE7PNC
Freescale Semiconductor - NXP P3041NXE7PNC	NXP USA Inc. P3041NXE7PNC	

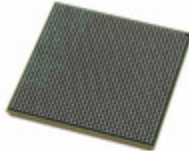
Related Products



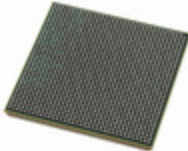
P3041NXN7PNC
Manufacturers: NXP Semiconductors / Freescale
Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA
In stock: Out stock
RFQ



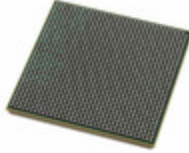
P3041NXE1NNB
Manufacturers: NXP Semiconductors / Freescale
Description: IC MPU Q OR IQ 1.333GHZ 1295BGA
In stock: Out stock
RFQ



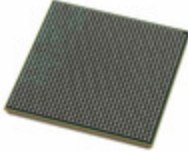
P3041NXE7NNC
Manufacturers: NXP Semiconductors / Freescale
Description: IC MPU Q OR IQ 1.333GHZ 1295BGA
In stock: Out stock
RFQ



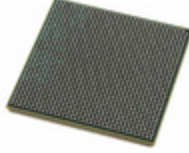
P3041NXN1MMB
Manufacturers: NXP Semiconductors / Freescale
Description: IC MPU Q OR IQ 1.2GHZ 1295FCBGA
In stock: Out stock
RFQ



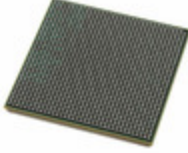
P3041NXN7MMC
Manufacturers: NXP Semiconductors / Freescale
Description: IC MPU Q OR IQ 1.2GHZ 1295FCBGA
In stock: Out stock
RFQ



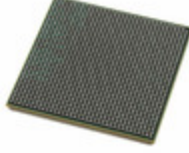
P3041NSN7PNC
Manufacturers: NXP Semiconductors / Freescale
Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA
In stock: Out stock
RFQ



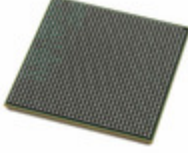
P3041NXE7MMC
Manufacturers: NXP Semiconductors / Freescale
Description: IC MPU Q OR IQ 1.2GHZ 1295FCBGA
In stock: Out stock
RFQ



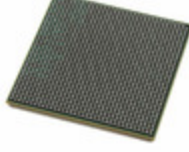
P3041NXN1PNB
Manufacturers: NXP Semiconductors / Freescale
Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA
In stock: Out stock
RFQ



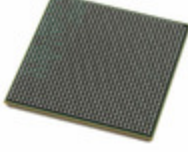
P3041NXN7NNC
Manufacturers: NXP Semiconductors / Freescale
Description: IC MPU Q OR IQ 1.333GHZ 1295BGA
In stock: Out stock
RFQ



P3041NXE1PNB
Manufacturers: NXP Semiconductors / Freescale
Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA
In stock: Out stock
RFQ



P3041NXN1NNB
Manufacturers: NXP Semiconductors / Freescale
Description: IC MPU Q OR IQ 1.333GHZ 1295BGA
In stock: Out stock
RFQ



P3041NXE1MMB
Manufacturers: NXP Semiconductors / Freescale
Description: IC MPU Q OR IQ 1.2GHZ 1295FCBGA
In stock: Out stock
RFQ

