

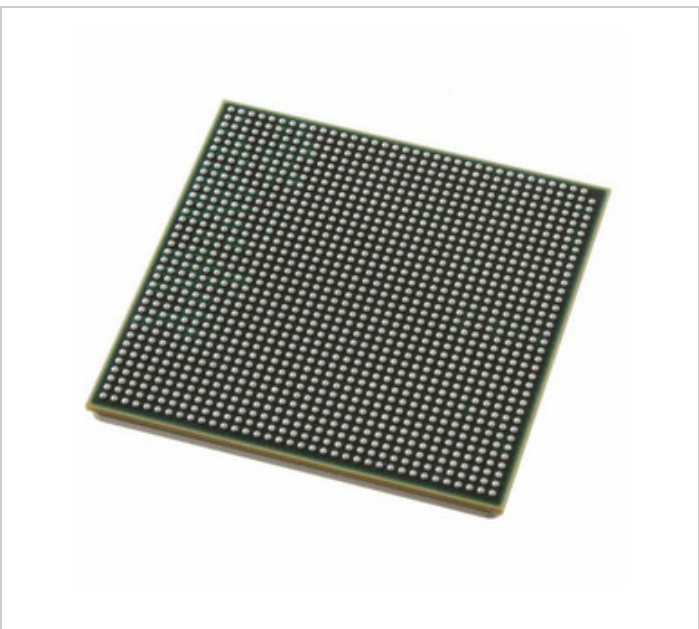


Image may be representation. See specifications for product details.

P3041NSE7MMC

Part Number:	P3041NSE7MMC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 1.2GHZ 1295FCBGA
	PDF 1.P3041NSE7MMC.pdf
	PDF 2.P3041NSE7MMC.pdf
	PDF 3.P3041NSE7MMC.pdf
	PDF 4.P3041NSE7MMC.pdf
	PDF 5.P3041NSE7MMC.pdf
	PDF 6.P3041NSE7MMC.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

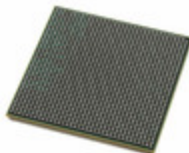
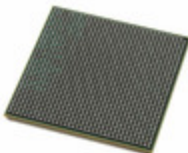
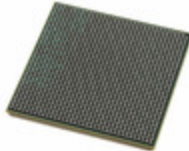
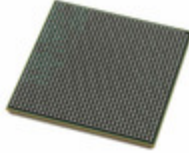
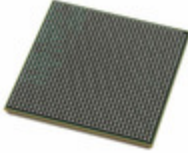
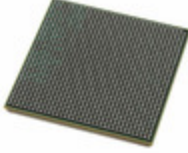
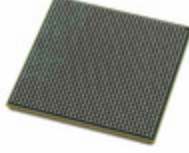
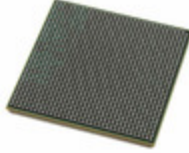
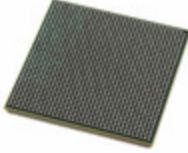
Specifications of P3041NSE7MMC

PART NUMBER	P3041NSE7MMC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 1.2GHZ 1295FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.P3041NSE7MMC.pdf PDF 2.P3041NSE7MMC.pdf PDF 3.P3041NSE7MMC.pdf PDF 4.P3041NSE7MMC.pdf PDF 5.P3041NSE7MMC.pdf PDF 6.P3041NSE7MMC.pdf
VOLTAGE - I/O	1.5V, 1.8V, 2.5V, 3.3V
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	1295-FCPBGA (37.5x37.5)
SPEED	1.2GHz
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	935324622557
OPERATING TEMPERATURE	0°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 1.2GHz 1295-FCPBGA (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 P3041NSE7MMC	P3041NSE7MMC Distributor	P3041NSE7MMC Supplier
P3041NSE7MMC Price	P3041NSE7MMC Pictures	P3041NSE7MMC Image
P3041NSE7MMC PDF Datasheet	P3041NSE7MMC Download Datasheet	P3041NSE7MMC Datasheet
P3041NSE7MMC Stock	Buy P3041NSE7MMC	Buy NXP Semiconductors / Freescale P3041NSE7MMC
NXP Semiconductors / Freescale P3041NSE7MMC	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale P3041NSE7MMC	NXP Semiconductors P3041NSE7MMC	Freescale P3041NSE7MMC
Freescale Semiconductor - NXP P3041NSE7MMC	NXP USA Inc. P3041NSE7MMC	

Related Products

 P3041NSE1NNB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.333GHZ 1295BGA In stock: Out stock RFQ	 P3041NSE1MMB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.2GHZ 1295FCBGA In stock: Out stock RFQ
 P3041NSE1PNB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: Out stock RFQ	 P3041DS-PA Manufacturers: NXP Semiconductors / Freescale Description: DEVELOPMENT SYSTEM P3041 1.0 SIL In stock: Out stock RFQ
 P3041NSE7PNC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: Out stock RFQ	 P3041NSE7NNC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.333GHZ 1295BGA In stock: Out stock RFQ
 P3041DS-PC Manufacturers: NXP Semiconductors / Freescale Description: BOARD DEV SYSTEM P3041 R2 In stock: Out stock RFQ	 P3041NSN7MMC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.2GHZ 1295FCBGA In stock: Out stock RFQ
 P3041NSN1MMB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.2GHZ 1295FCBGA In stock: Out stock RFQ	 P3041DS-PB Manufacturers: NXP Semiconductors / Freescale Description: P3041 DEV SYS 1.1 SIL In stock: Out stock RFQ
 P3041NSN1PNB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: Out stock RFQ	 P3041NSN1NNB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.333GHZ 1295BGA In stock: Out stock RFQ

