

NXP Semiconductors / Freescale

P3041NSE1NNB

Part Number:	P3041NSE1NNB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 1.333GHZ 1295BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4053 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

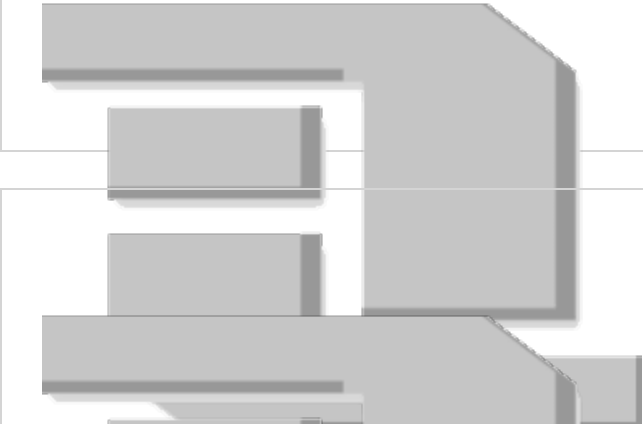
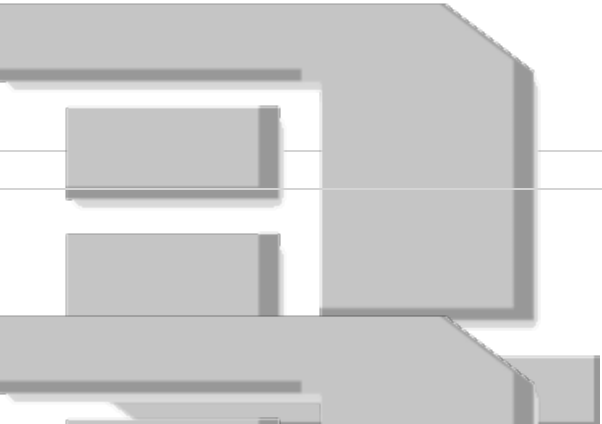
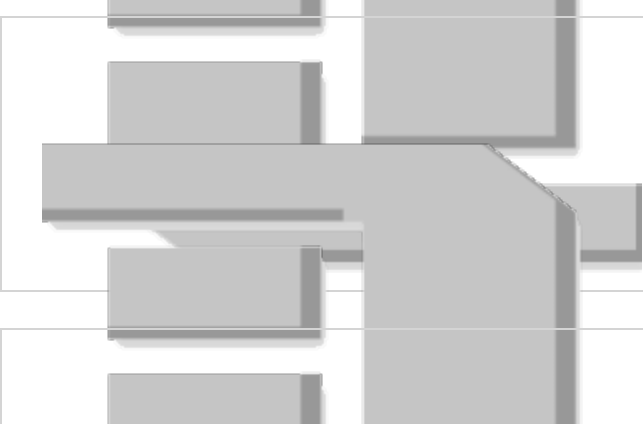
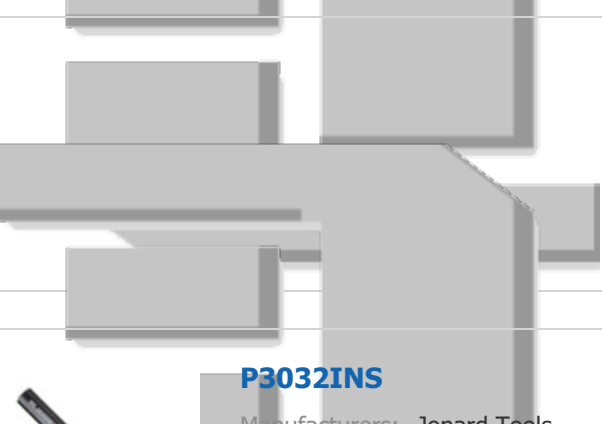
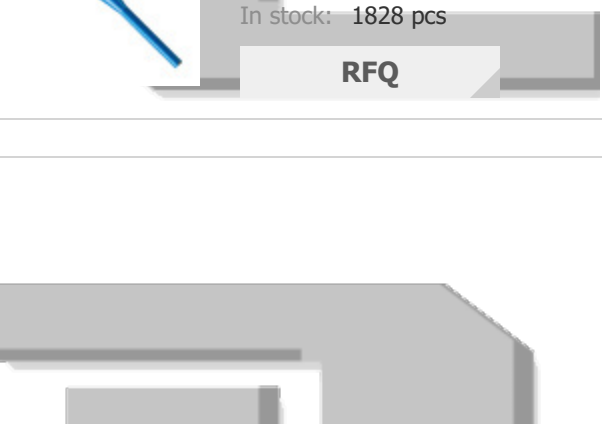
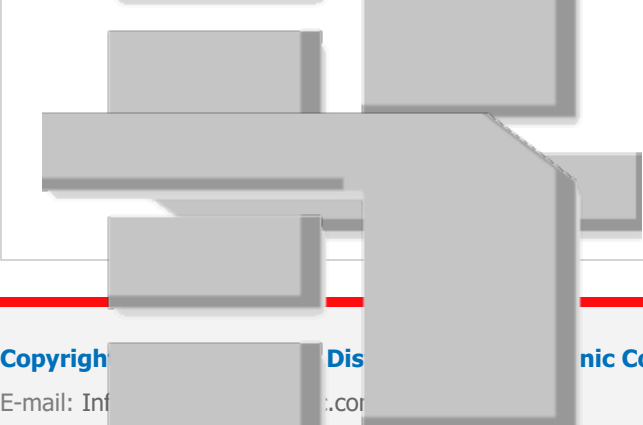
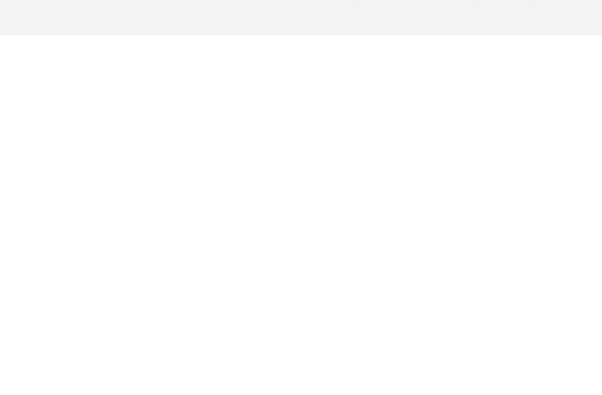
Specifications of P3041NSE1NNB

PART NUMBER	P3041NSE1NNB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 1.333GHZ 1295BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4053 pcs
DATA SHEET	
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	1.333GHz
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
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 1.333GHz 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

P3041NSE1NNB	P3041NSE1NNB Distributor	P3041NSE1NNB Supplier
P3041NSE1NNB Price	P3041NSE1NNB Pictures	P3041NSE1NNB Image
P3041NSE1NNB PDF Datasheet	P3041NSE1NNB Download Datasheet	P3041NSE1NNB Datasheet
P3041NSE1NNB Stock	Buy P3041NSE1NNB	Buy P3041NSE1NNB
P3041NSE1NNB	Supplier	Distributor

Related Products

	P3041NSN1NNB Manufacturers: NXP Description: IC MPU Q OR IQ 1.333GHZ 1295BGA In stock: 3169 pcs RFQ		P3041DS-PB Manufacturers: NXP Description: P3041 DEV SYS 1.1 SIL In stock: 6162 pcs RFQ
	P3041DS-PC Manufacturers: NXP Description: BOARD DEV SYSTEM P3041 R2 In stock: 23 pcs RFQ		P3041DS-PA Manufacturers: NXP Description: DEVELOPMENT SYSTEM P3041 1.0 SIL In stock: 6349 pcs RFQ
	P3041NSE7PNC Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: 333 pcs RFQ		P3041NSE7MMC Manufacturers: NXP Description: IC MPU Q OR IQ 1.2GHZ 1295FCBGA In stock: 465 pcs RFQ
	P3041NSN1MMB Manufacturers: NXP Description: IC MPU Q OR IQ 1.2GHZ 1295FCBGA In stock: 3810 pcs RFQ		P3032INS Manufacturers: Jonard Tools Description: ACCY SLEEVE FOR 28/32AWG BIT In stock: 1828 pcs RFQ
	P3041NSE1MMB Manufacturers: NXP Description: IC MPU Q OR IQ 1.2GHZ 1295FCBGA In stock: 5510 pcs RFQ		P3041NSE1PNB Manufacturers: NXP Description: IC MPU Q OR IQ 1.5GHZ 1295FCBGA In stock: 4597 pcs RFQ
	P3041NSE7NNC Manufacturers: NXP Description: IC MPU Q OR IQ 1.333GHZ 1295BGA In stock: 392 pcs RFQ		P3032LN Manufacturers: Jonard Tools Description: ACCY SLEEVE FOR WW GUN 26AWG In stock: 1992 pcs RFQ