

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

Part Number:	P1011NSE2HFB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 800MHZ 689TEBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1274 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

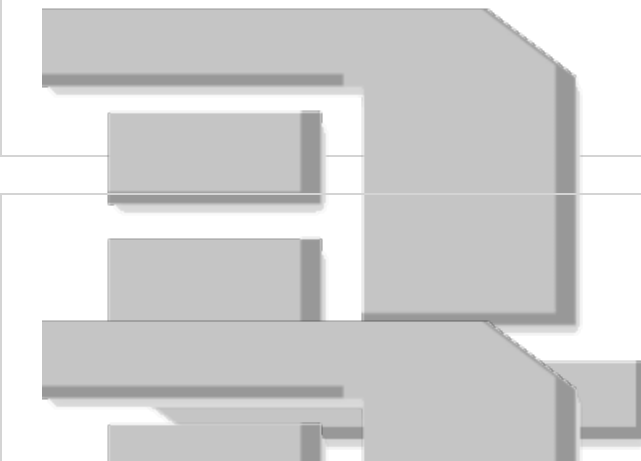
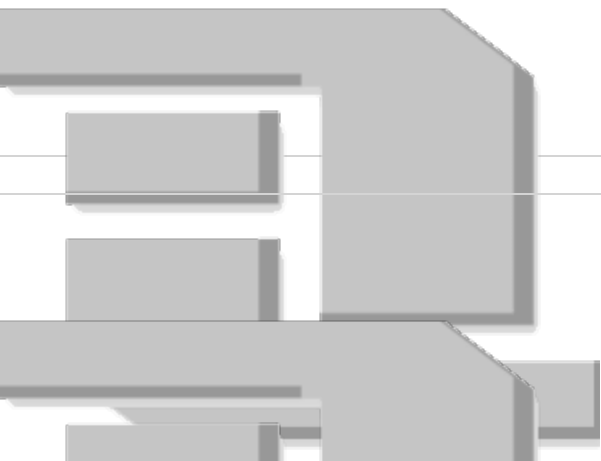
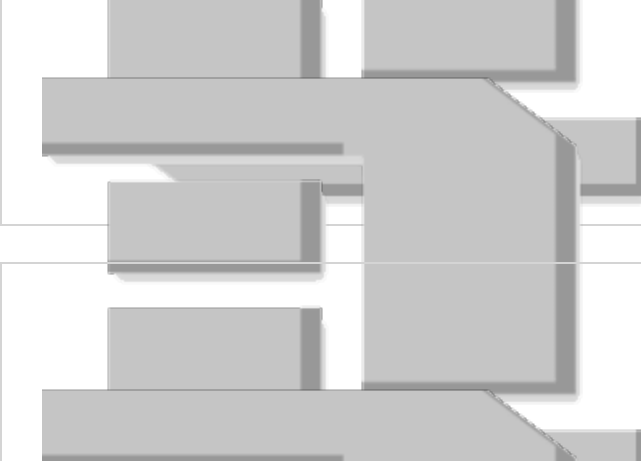
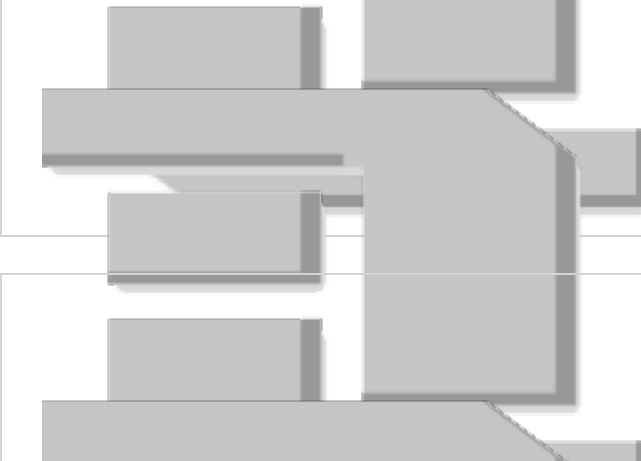
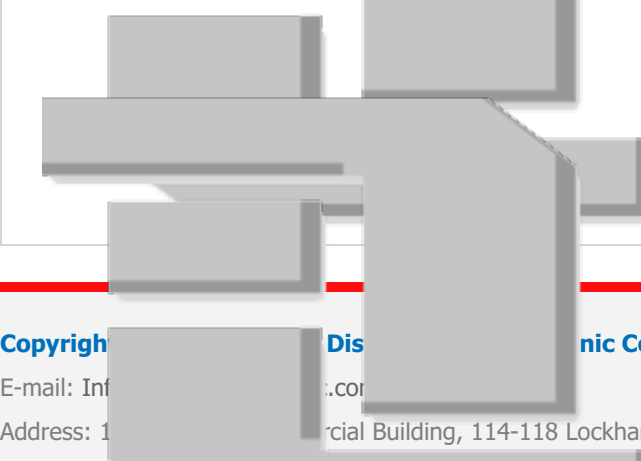
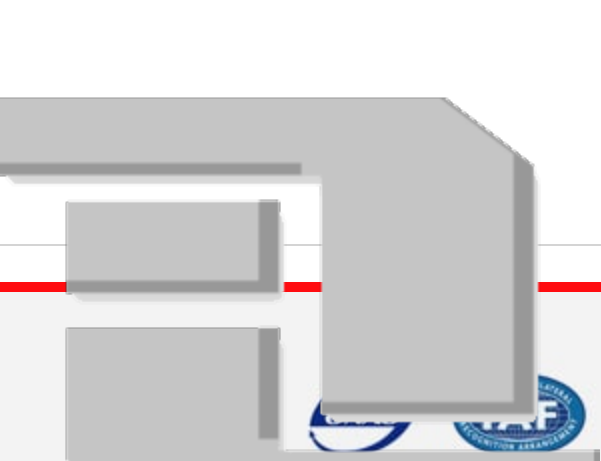
Specifications of P1011NSE2HFB

PART NUMBER	P1011NSE2HFB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 800MHZ 689TEBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1274 pcs
DATA SHEET	
VOLTAGE - I/O	-
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	689-TEPBGA II (31x31)
SPEED	800MHz
SERIES	QorIQ P1
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	-
RAM CONTROLLERS	DDR2, DDR3
PACKAGING	Tray
PACKAGE / CASE	689-BBGA Exposed Pad
OTHER NAMES	935317303557
OPERATING TEMPERATURE	0°C ~ 125°C (TA)
NUMBER OF CORES/BUS WIDTH	1 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 (3)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e500v2 Microprocessor IC QorIQ P1 1 Core, 32-Bit 800MHz 689-TEPBGA II (31x31)
CORE PROCESSOR	PowerPC e500v2
CO-PROCESSORS/DSP	Security; SEC 3.3
BASE PART NUMBER	P1011
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, SPI

Related Tags

P1011NSE2HFB	P1011NSE2HFB Distributor	P1011NSE2HFB Supplier
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Related Products

	P1011NSN2FFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 2228 pcs RFQ		P101132WM03NQ2 Manufacturers: C&K Description: SWITCH KEY 2POS SPDT 4A 125V 4PC In stock: 3754 pcs RFQ
	P101133WM03NQ2 Manufacturers: C&K Description: SWITCH KEYLOCK 2POS SPDT 4A 125V In stock: 5001 pcs RFQ		P10113TCM03Q22 Manufacturers: C&K Description: SWITCH KEYLOCK 2POS SPDT 4A 125V In stock: 5213 pcs RFQ
	P1011NSE2DFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1965 pcs RFQ		P1011NXN2DFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1801 pcs RFQ
	P1011NXE2FFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1918 pcs RFQ		P1011NSE2FFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 2033 pcs RFQ
	P1011NXE2HFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1310 pcs RFQ		P10113TCMWCQ22 Manufacturers: C&K Description: SWITCH KEYLOCK 2POS SPDT 4A 125V In stock: 5002 pcs RFQ
	P1011NSN2HFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1465 pcs RFQ		P1011NSN2DFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1733 pcs RFQ

