

NXP Semiconductors / Freescale

P1013PSE2EFA

Part Number:	P1013PSE2EFA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 1.067GHZ 689TBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3820 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

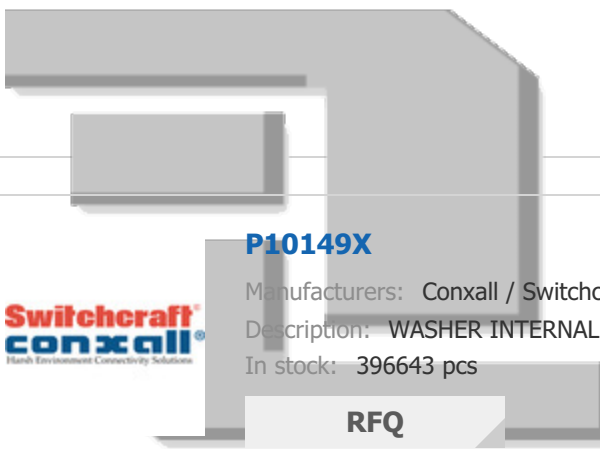
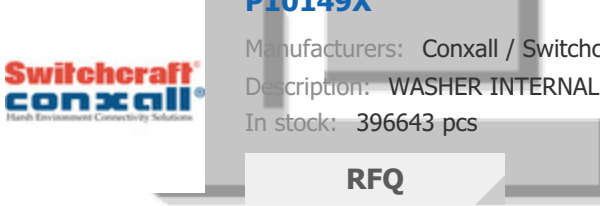
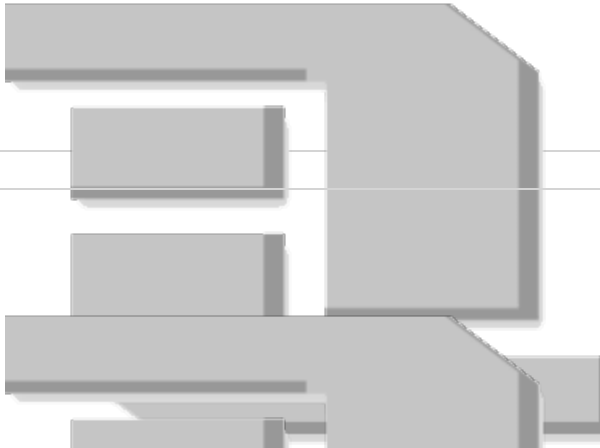
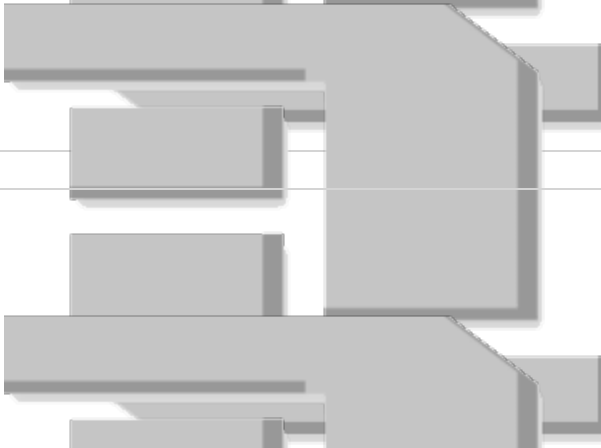
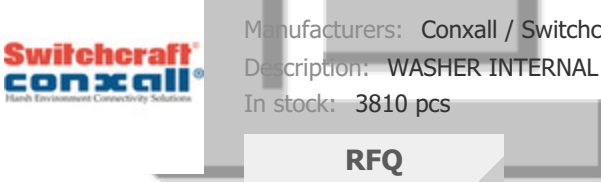
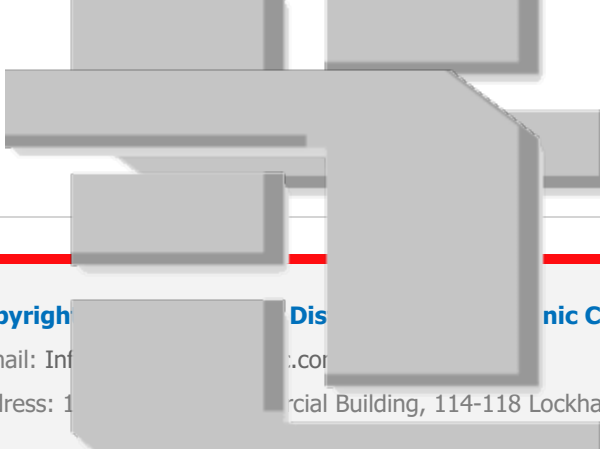
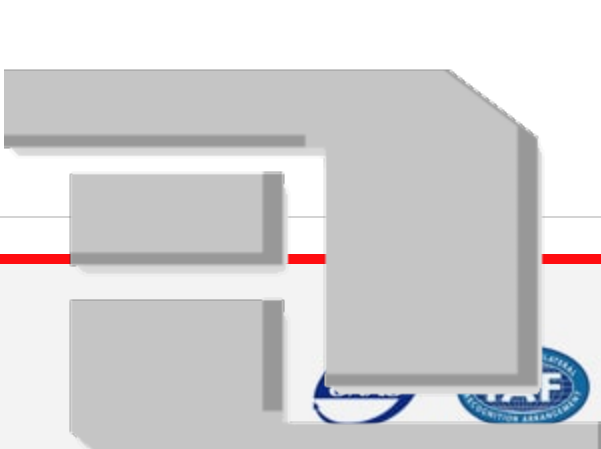
Specifications of P1013PSE2EFA

PART NUMBER	P1013PSE2EFA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 1.067GHZ 689TBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3820 pcs
DATA SHEET	
VOLTAGE - I/O	-
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	689-TEPBGA II (31x31)
SPEED	1.067GHz
SERIES	QorIQ P1
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR2, DDR3
PACKAGING	Bulk
PACKAGE / CASE	689-BBGA Exposed Pad
OPERATING TEMPERATURE	0°C ~ 105°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 (2)
DISPLAY & INTERFACE CONTROLLERS	LCD
DETAILED DESCRIPTION	PowerPC e500v2 Microprocessor IC QorIQ P1 1 Core, 32-Bit 1.067GHz 689-TEPBGA II (31x31)
CORE PROCESSOR	PowerPC e500v2
CO-PROCESSORS/DSP	Security; SEC
BASE PART NUMBER	P1013
ADDITIONAL INTERFACES	DUART, I²C, I²S, MMC/SD, SPI

Related Tags

P1013PSE2EFA	P1013PSE2EFA Distributor	P1013PSE2EFA Supplier
P1013PSE2EFA Price	P1013PSE2EFA Pictures	P1013PSE2EFA Image
P1013PSE2EFA PDF Datasheet	P1013PSE2EFA Download Datasheet	P1013PSE2EFA Datasheet
P1013PSE2EFA Stock	Buy P1013PSE2EFA	Buy P1013PSE2EFA
P1013PSE2EFA	Supplier	Distributor

Related Products

	P1013NXE2EFB Manufacturers: NXP Description: IC MPU Q OR IQ 1.055GHZ 689TBGA In stock: 6094 pcs RFQ		P1013NXE2HFB Manufacturers: NXP Description: IC MPU Q OR IQ 1.055GHZ 689TBGA In stock: 1330 pcs RFQ
	P10149X Manufacturers: Conxall / Switchcraft Description: WASHER INTERNAL TOOTH In stock: 396643 pcs RFQ		P1013NXN2EFB Manufacturers: NXP Description: IC MPU Q OR IQ 1.055GHZ 689TBGA In stock: 1508 pcs RFQ
	P1013PSN2LFA Manufacturers: NXP Description: IC MPU Q OR IQ 1.067GHZ 689TBGA In stock: 5007 pcs RFQ		P1014NSE5DFA Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA1 In stock: 6035 pcs RFQ
	P1013NXN2LFB Manufacturers: NXP Description: IC MPU Q OR IQ 1.067GHZ 689TBGA In stock: 1151 pcs RFQ		P1013PSE2HFA Manufacturers: NXP Description: IC MPU Q OR IQ 1.067GHZ 689TBGA In stock: 5705 pcs RFQ
	P1013NXN2HFB Manufacturers: NXP Description: IC MPU Q OR IQ 1.055GHZ 689TBGA In stock: 1133 pcs RFQ		P10149 Manufacturers: Conxall / Switchcraft Description: WASHER INTERNAL TOOTH In stock: 3810 pcs RFQ
	P1013NXE2LFB Manufacturers: NXP Description: IC MPU Q OR IQ 1.055GHZ 689TBGA In stock: 1269 pcs RFQ		P1013PSE2LFA Manufacturers: NXP Description: IC MPU Q OR IQ 1.067GHZ 689TBGA In stock: 4386 pcs RFQ