

NXP Semiconductors / Freescale

P1017NXE5HFB

Part Number:	P1017NXE5HFB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 800MHZ 457TEBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1951 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

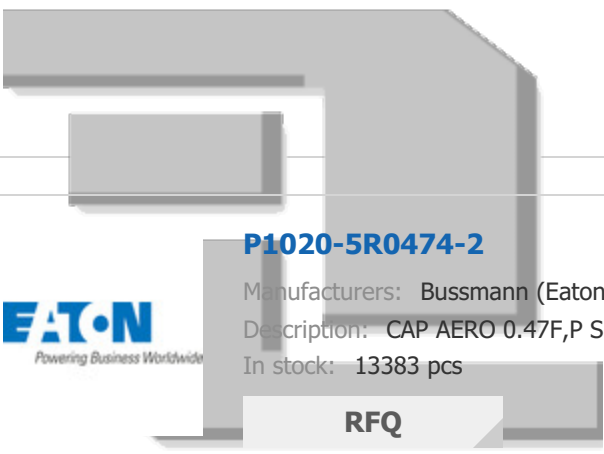
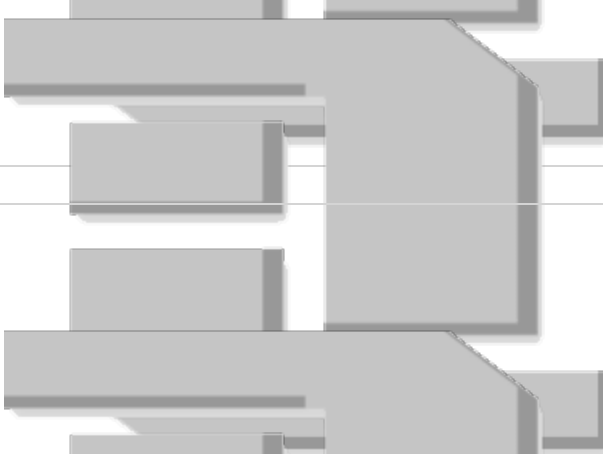
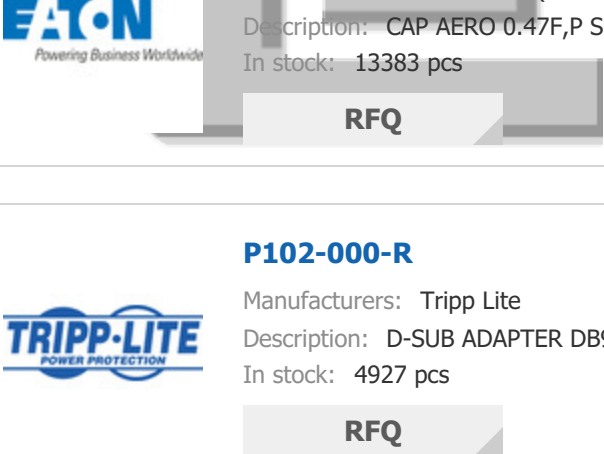
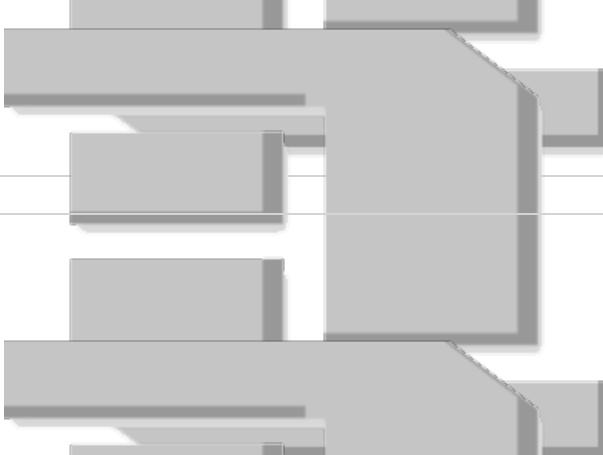
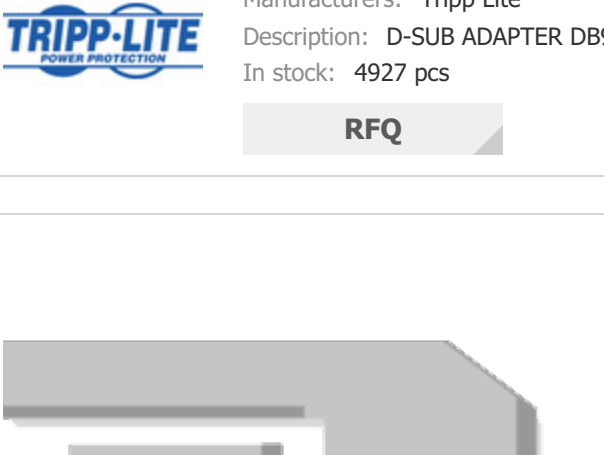
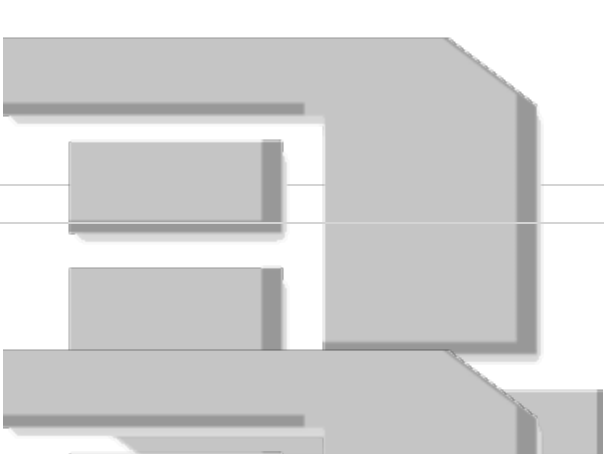
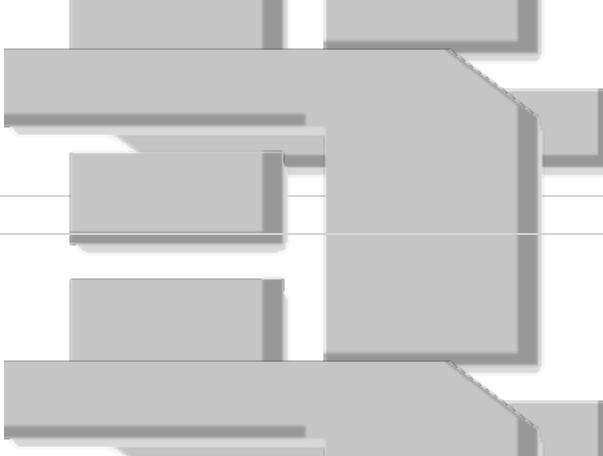
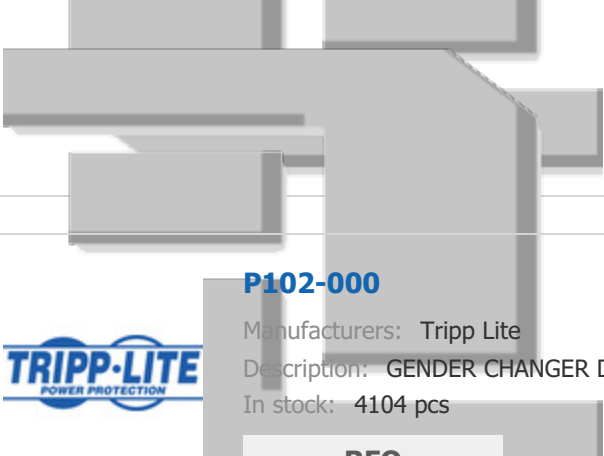
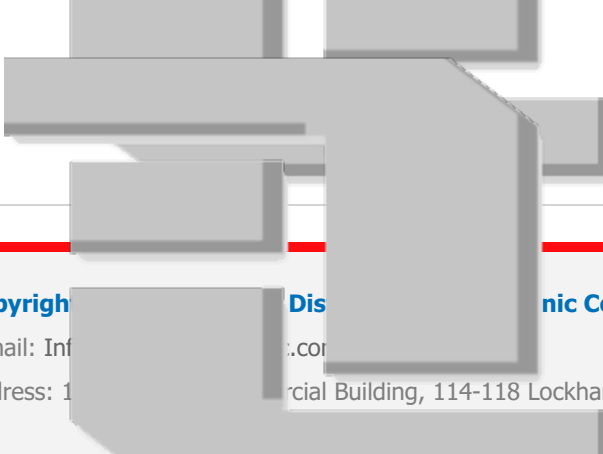
Specifications of P1017NXE5HFB

PART NUMBER	P1017NXE5HFB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 800MHZ 457TEBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1951 pcs
DATA SHEET	
VOLTAGE - I/O	-
USB	USB 2.0 + PHY (1)
SUPPLIER DEVICE PACKAGE	457-TEPBGA-1 (19x19)
SPEED	800MHz
SERIES	QorIQ P1
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	-
RAM CONTROLLERS	DDR3, DDR3L
PACKAGING	Tray
PACKAGE / CASE	457-LFBGA
OPERATING TEMPERATURE	-40°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	-
DETAILED DESCRIPTION	PowerPC e500v2 Microprocessor IC QorIQ P1 1 Core, 32-Bit 800MHz 457-TEPBGA-1 (19x19)
CORE PROCESSOR	PowerPC e500v2
CO-PROCESSORS/DSP	Security; SEC 4.2
BASE PART NUMBER	P1017
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, SPI

Related Tags

P1017NXE5HFB	P1017NXE5HFB Distributor	P1017NXE5HFB Supplier
P1017NXE5HFB Price	P1017NXE5HFB Pictures	P1017NXE5HFB Image
P1017NXE5HFB PDF Datasheet	P1017NXE5HFB Download Datasheet	P1017NXE5HFB Datasheet
P1017NXE5HFB Stock	Buy P1017NXE5HFB	Buy P1017NXE5HFB
P1017NXE5HFB	Supplier	Distributor

Related Products

	P1017NSN5FFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 457TEBGA In stock: 6176 pcs RFQ		P1020MBG-PC Manufacturers: NXP Description: QORIQ MULTI-SERV BUS SOLUTION In stock: 3971 pcs RFQ
	P1017NSE5HFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 457TEBGA In stock: 2013 pcs RFQ		P1020-5R0474-2 Manufacturers: Bussmann (Eaton) Description: CAP AERO 0.47F,P S ERIES In stock: 13383 pcs RFQ
	P1017NSN5BFB Manufacturers: NXP Description: IC MPU Q OR IQ 400MHZ 457TEBGA In stock: 4802 pcs RFQ		P102-000-R Manufacturers: Tripp Lite Description: D-SUB ADAPTER DB9F TO DB25F In stock: 4927 pcs RFQ
	P1017NSN5HFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 457TEBGA In stock: 1970 pcs RFQ		P1017NSE5FFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 457TEBGA In stock: 4181 pcs RFQ
	P1020-WLAN Manufacturers: NXP Description: P1020-WLAN WIRESS LAN In stock: 6363 pcs RFQ		P1017NSN5CFB Manufacturers: NXP Description: IC MPU Q OR IQ 500MHZ 457TEBGA In stock: 3020 pcs RFQ
	P1020NSE2DFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1677 pcs RFQ		P102-000 Manufacturers: Tripp Lite Description: GENDER CHANGER DB9F TO DB25F In stock: 4104 pcs RFQ