

NXP Semiconductors / Freescale

P1016PSE5FFB

Part Number:	P1016PSE5FFB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 667MHZ 561TEBGA1
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4082 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

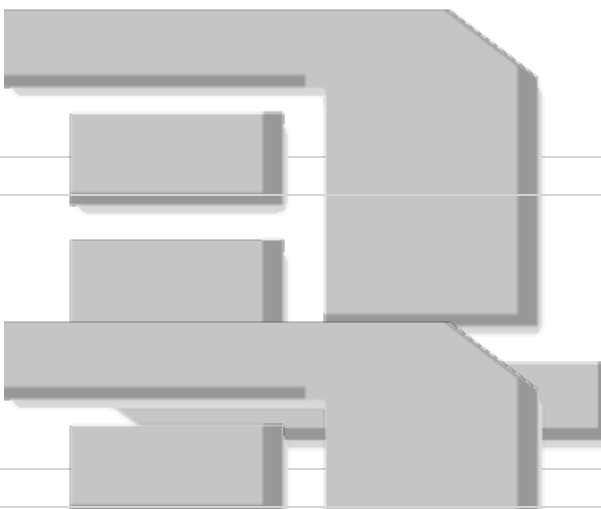
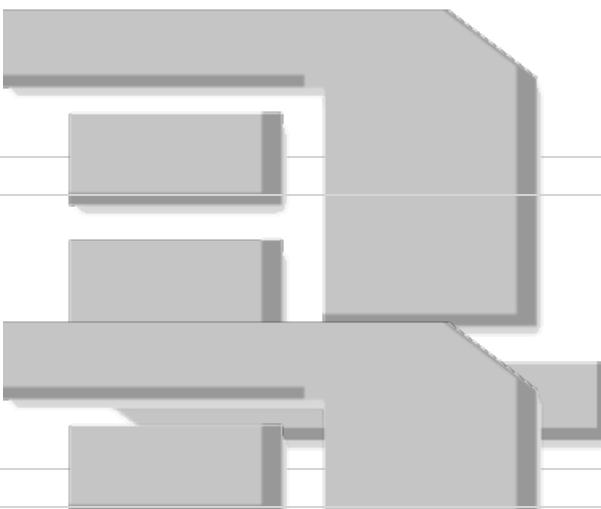
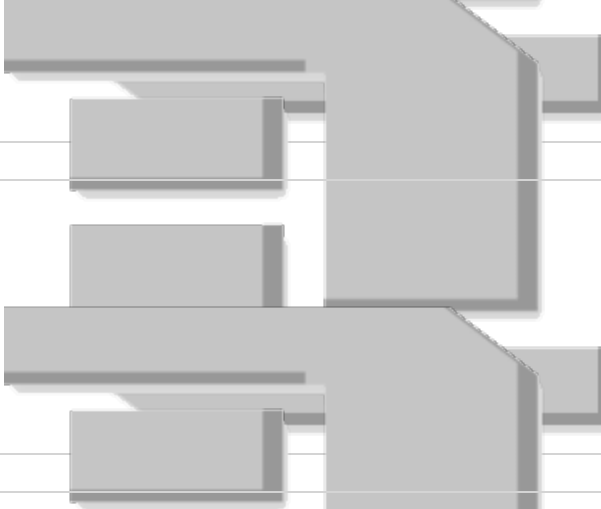
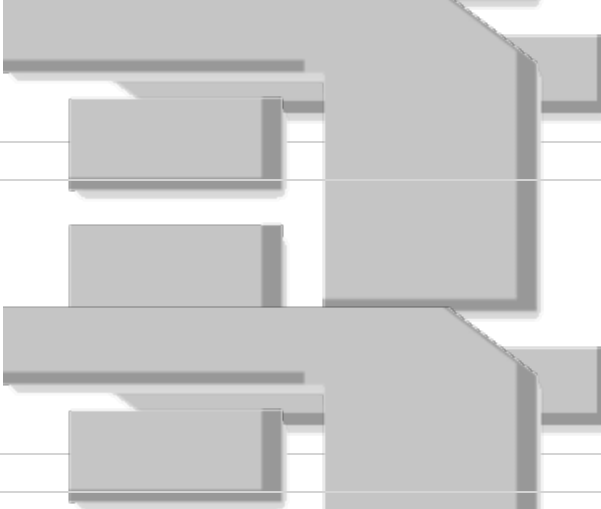
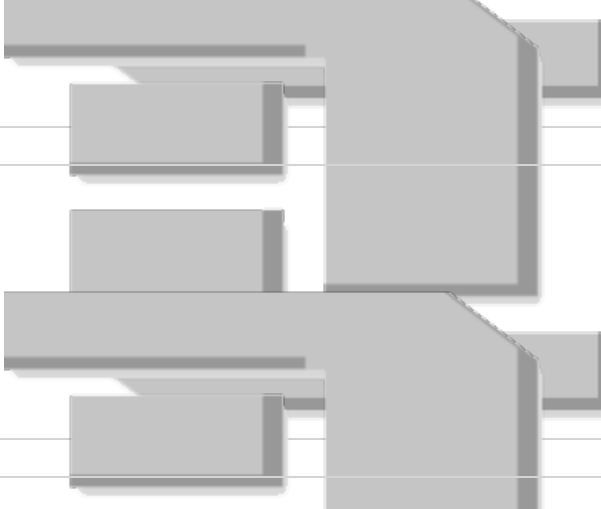
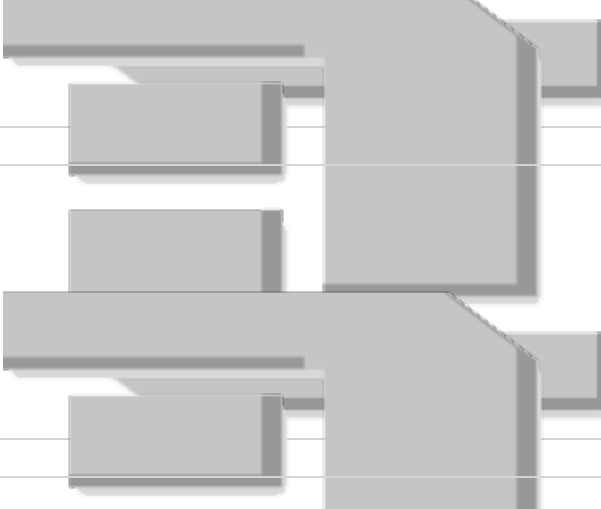
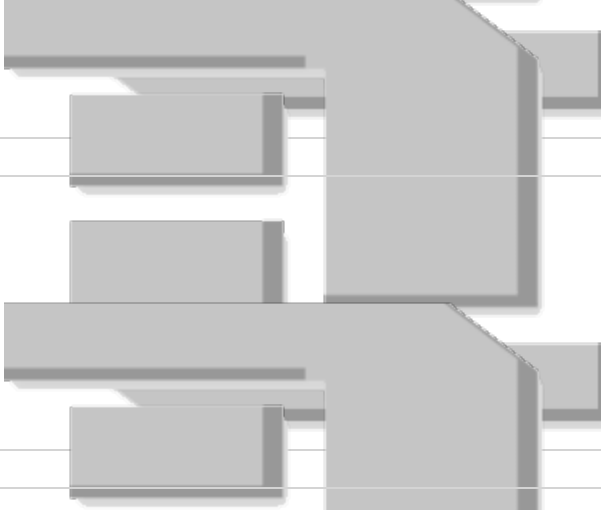
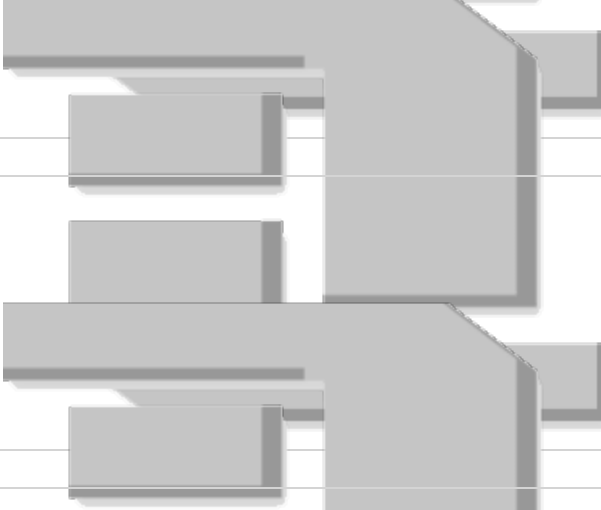
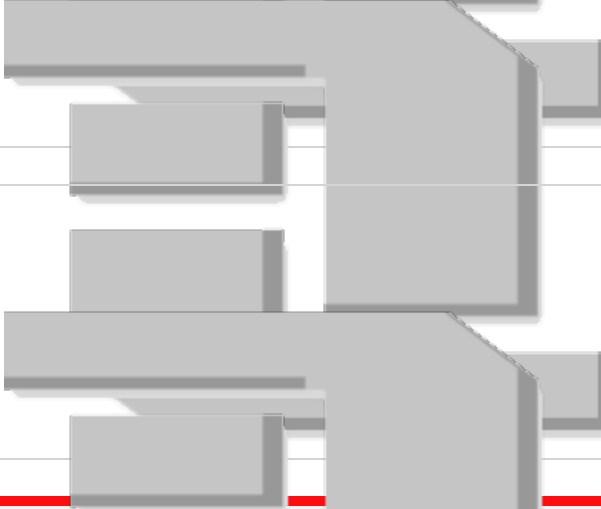
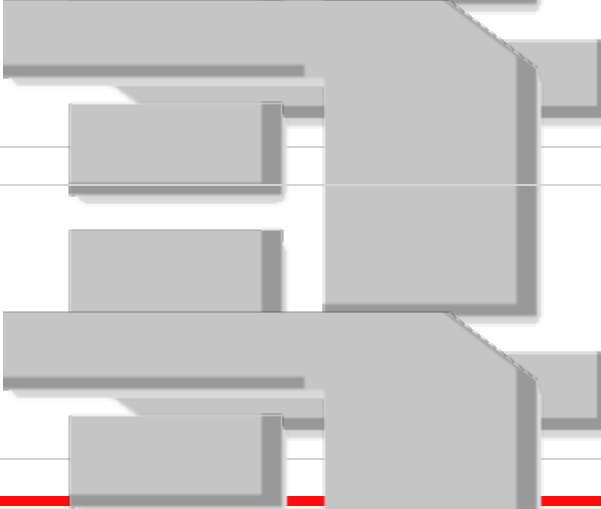
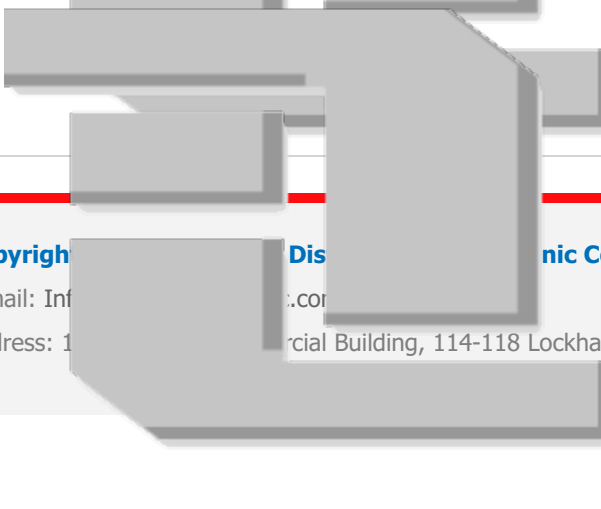
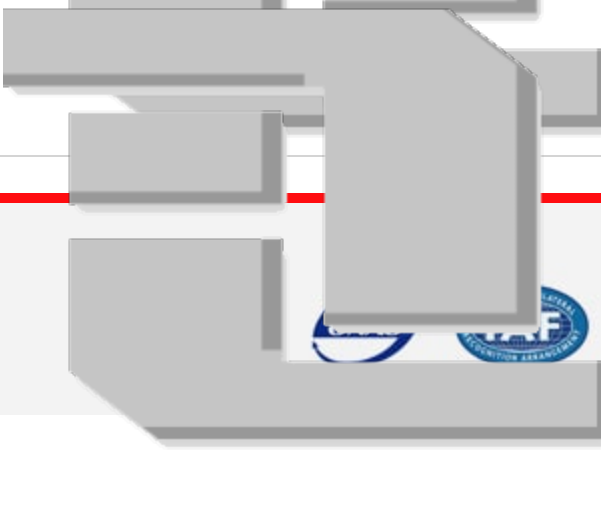
Specifications of P1016PSE5FFB

PART NUMBER	P1016PSE5FFB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 667MHZ 561TEBGA1
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4082 pcs
DATA SHEET	
VOLTAGE - I/O	-
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	561-TEPBGA1
SPEED	667MHz
SERIES	QorIQ P1
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	-
RAM CONTROLLERS	DDR2, DDR3
PACKAGING	Bulk
PACKAGE / CASE	561-TEPBGA1
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 667MHz 561-TEPBGA1
CORE PROCESSOR	PowerPC e500v2
CO-PROCESSORS/DSP	Communications; QUICC Engine, Security; SEC 3.3
BASE PART NUMBER	P1016
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, SPI

Related Tags

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Related Products

	P1017NSN5CFB Manufacturers: NXP Description: IC MPU Q OR IQ 500MHZ 457TEBGA In stock: 3020 pcs RFQ		P1017NSE5FFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 457TEBGA In stock: 4181 pcs RFQ
	P1017NSN5BFB Manufacturers: NXP Description: IC MPU Q OR IQ 400MHZ 457TEBGA In stock: 4802 pcs RFQ		P1017NSE5BFB Manufacturers: NXP Description: IC MPU Q OR IQ 400MHZ 457TEBGA In stock: 6910 pcs RFQ
	P1016NXE5FFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 4123 pcs RFQ		P1016NXN5DFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 5936 pcs RFQ
	P1016NXE5BFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 4309 pcs RFQ		P1016NXN5BFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 6688 pcs RFQ
	P1017NSE5CFB Manufacturers: NXP Description: IC MPU Q OR IQ 500MHZ 457TEBGA In stock: 2156 pcs RFQ		P1016NXE5DFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 6603 pcs RFQ
	P1017NSE5HFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 457TEBGA In stock: 2013 pcs RFQ		P1016NXN5FFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 1625 pcs RFQ