

NXP Semiconductors / Freescale

MPC8347ECZQAGD

Part Number:	MPC8347ECZQAGD
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 400MHZ 620BGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3866 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

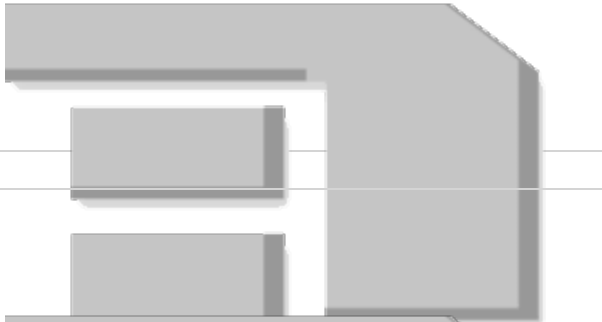
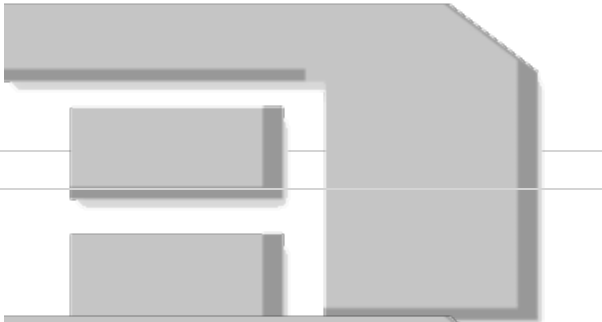
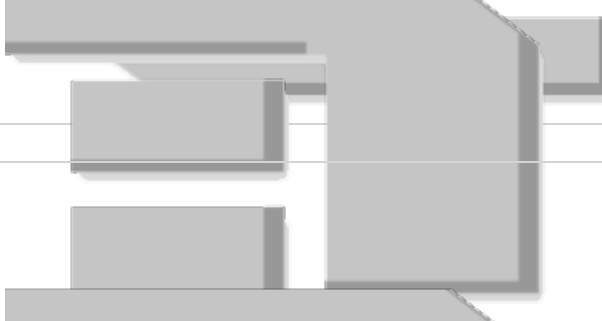
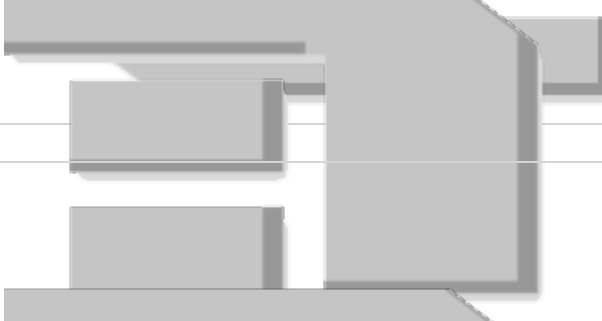
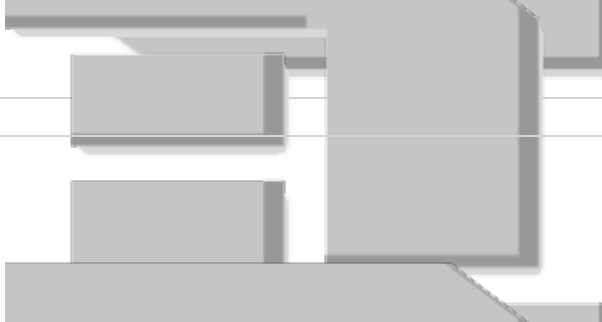
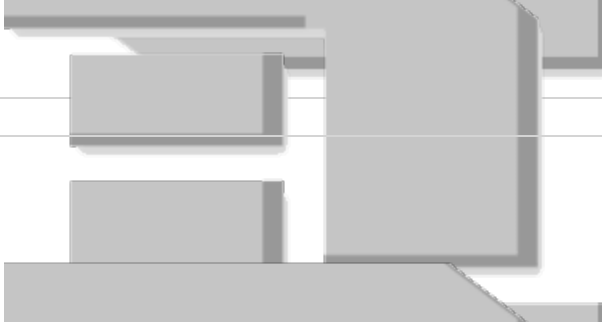
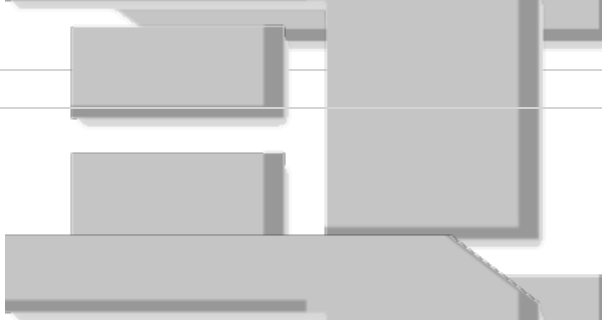
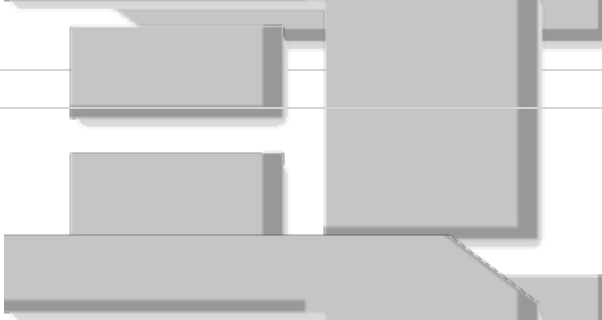
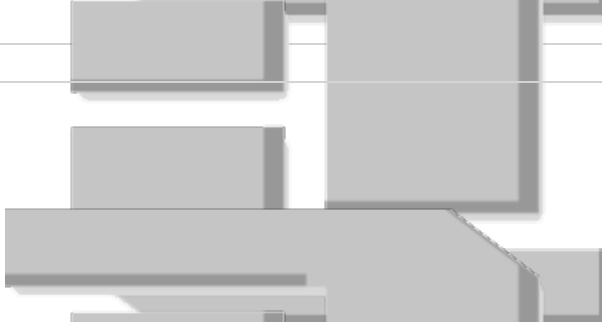
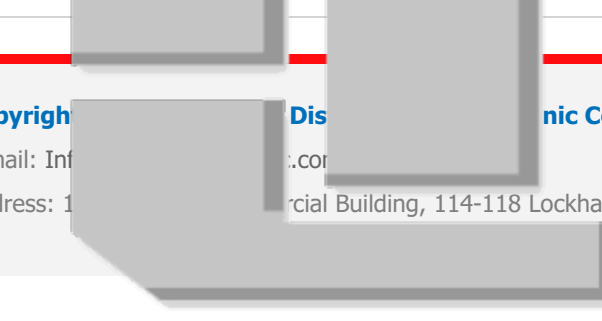
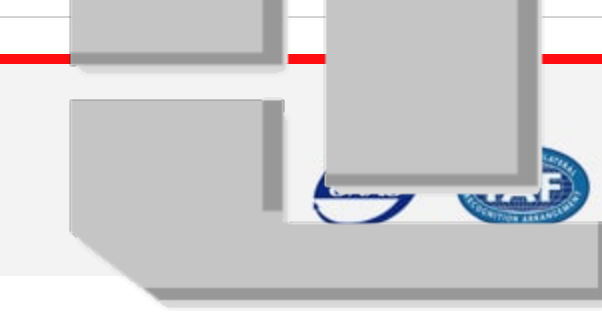
Specifications of MPC8347ECZQAGD

PART NUMBER	MPC8347ECZQAGD
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 400MHZ 620BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3866 pcs
DATA SHEET	
VOLTAGE - I/O	2.5V, 3.3V
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	620-PBGA (29x29)
SPEED	400MHz
SERIES	MPC83xx
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	-
RAM CONTROLLERS	DDR
PACKAGING	Tray
PACKAGE / CASE	620-BBGA Exposed Pad
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	Contains lead / RoHS non-compliant
GRAPHICS ACCELERATION	No
ETHERNET	10/100/1000 Mbps (2)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e300 Microprocessor IC MPC83xx 1 Core, 32-Bit 400MHz 620-PBGA (29x29)
CORE PROCESSOR	PowerPC e300
CO-PROCESSORS/DSP	Security; SEC
BASE PART NUMBER	MPC8347
ADDITIONAL INTERFACES	DUART, I²C, PCI, SPI

Related Tags

MPC8347ECZQAGD	MPC8347ECZQAGD Distributor	MPC8347ECZQAGD Supplier
MPC8347ECZQAGD Price	MPC8347ECZQAGD Pictures	MPC8347ECZQAGD Image
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Related Products

	MPC8347ECZQAGDB Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 620BGA In stock: 1311 pcs RFQ		MPC8347ECZUAGDB Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 672TBGA In stock: 1426 pcs RFQ
	MPC8347ECZUAJFB Manufacturers: NXP Description: IC MPU MPC83XX 533MHZ 672TBGA In stock: 893 pcs RFQ		MPC8347ECVVAJDB Manufacturers: NXP Description: IC MPU MPC83XX 533MHZ 672TBGA In stock: 917 pcs RFQ
	MPC8347EVRADD Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 620BGA In stock: 4723 pcs RFQ		MPC8347ECVVAGDB Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 672TBGA In stock: 6320 pcs RFQ
	MPC8347ECZUAJDB Manufacturers: NXP Description: IC MPU MPC83XX 533MHZ 672TBGA In stock: 956 pcs RFQ		MPC8347ECVRAGDB Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 620BGA In stock: 1424 pcs RFQ
	MPC8347ECVVAJFB Manufacturers: NXP Description: IC MPU MPC83XX 533MHZ 672TBGA In stock: 774 pcs RFQ		MPC8347EVRADDB Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 620BGA In stock: 6542 pcs RFQ
	MPC8347ECZQADDB Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 620BGA In stock: 1513 pcs RFQ		MPC8347ECVRAGD Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 620BGA In stock: 6388 pcs RFQ