

NXP Semiconductors / Freescale

MPC8343EZQAGDB

Part Number:	MPC8343EZQAGDB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 400MHZ 620BGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6643 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

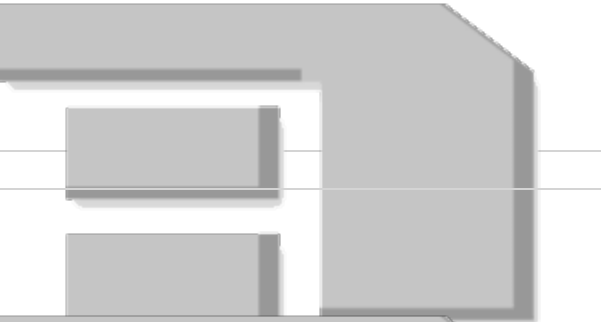
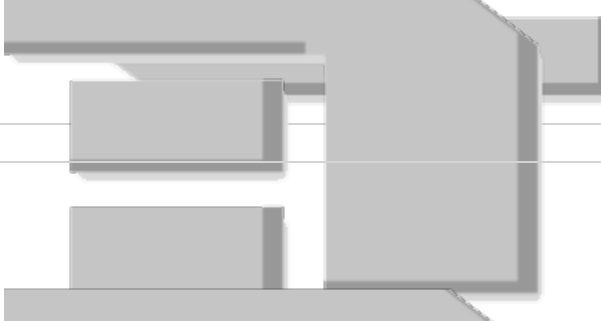
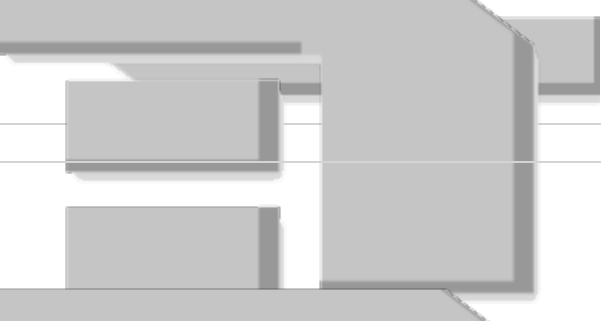
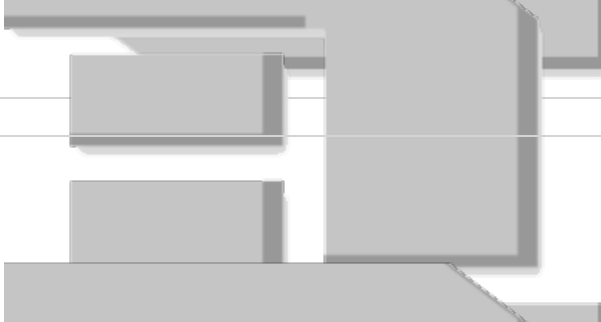
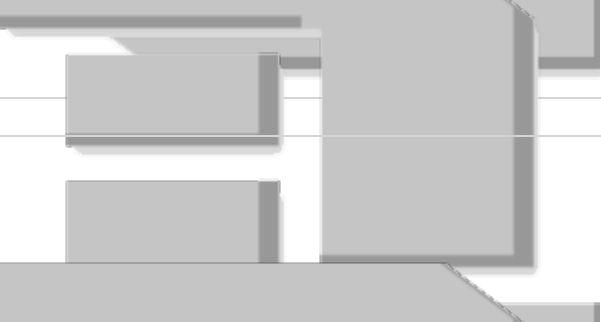
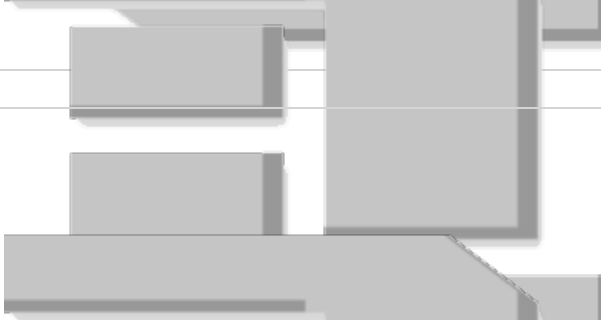
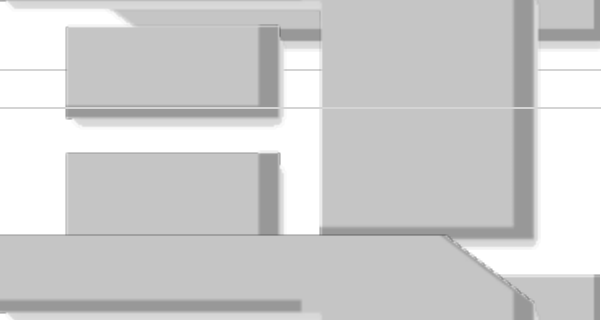
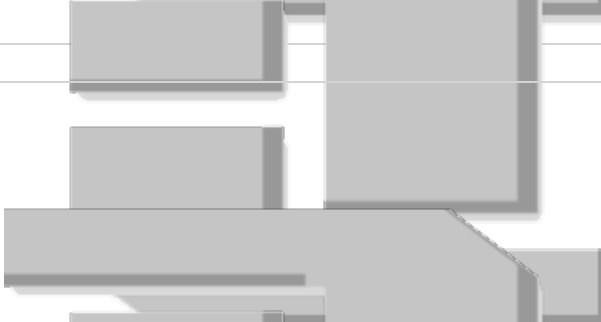
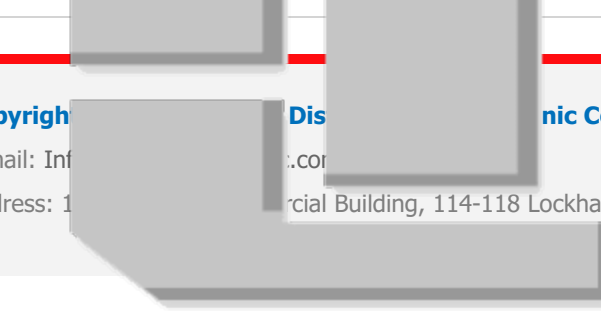
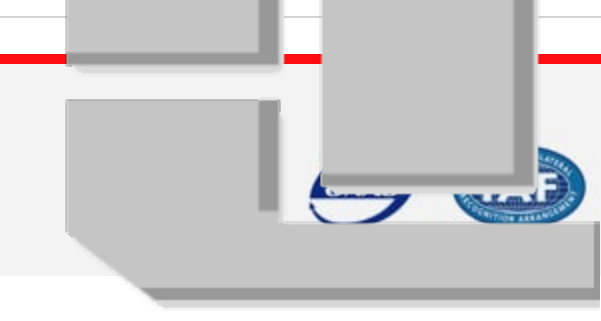
Specifications of MPC8343EZQAGDB

PART NUMBER	MPC8343EZQAGDB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 400MHZ 620BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6643 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 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, DDR2
PACKAGING	Tray
PACKAGE / CASE	620-BBGA Exposed Pad
OPERATING TEMPERATURE	0°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
GRAPHICS ACCELERATION	No
ETHERNET	10/100/1000 Mbps (3)
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	MPC8343
ADDITIONAL INTERFACES	DUART, I²C, PCI, SPI

Related Tags

MPC8343EZQAGDB	MPC8343EZQAGDB Distributor	MPC8343EZQAGDB Supplier
MPC8343EZQAGDB Price	MPC8343EZQAGDB Pictures	MPC8343EZQAGDB Image
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Related Products

	MPC8343EZQADD Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 620BGA In stock: 4818 pcs RFQ		MPC8343ZQADDB Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 620BGA In stock: 2711 pcs RFQ
	MPC8343VRAGD Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 620BGA In stock: 3820 pcs RFQ		MPC8343VRADDB Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 620BGA In stock: 2228 pcs RFQ
	MPC8343VRAGDB Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 620BGA In stock: 1722 pcs RFQ		MPC8343EVRAGD Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 620BGA In stock: 4762 pcs RFQ
	MPC8343EZQAGD Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 620BGA In stock: 6445 pcs RFQ		MPC8343EVRADDB Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 620BGA In stock: 1789 pcs RFQ
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	MPC8343VRADD Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 620BGA In stock: 7014 pcs RFQ		MPC8343EVRAGDB Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 620BGA In stock: 1629 pcs RFQ