

NXP Semiconductors / Freescale

MPC8343ZQAGDB

Part Number:	MPC8343ZQAGDB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 400MHZ 620BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2210 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

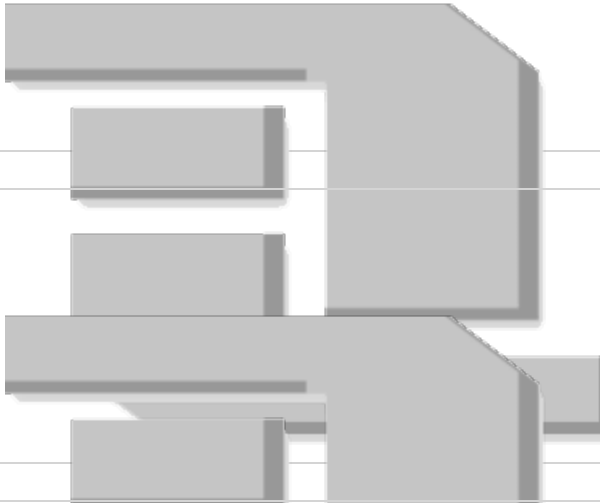
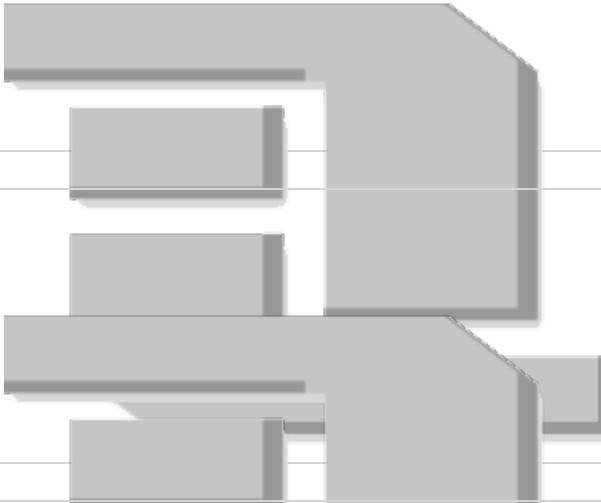
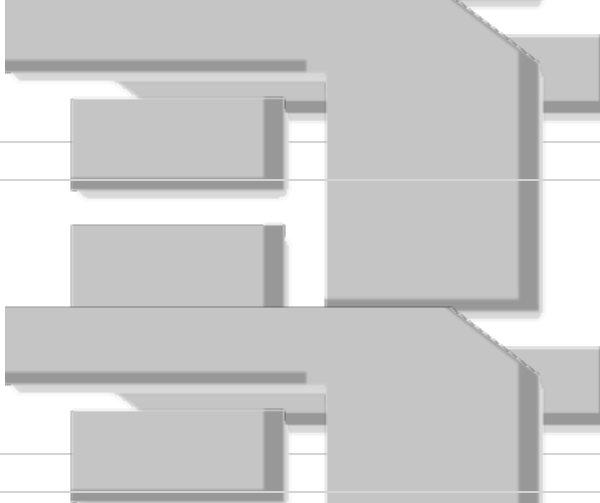
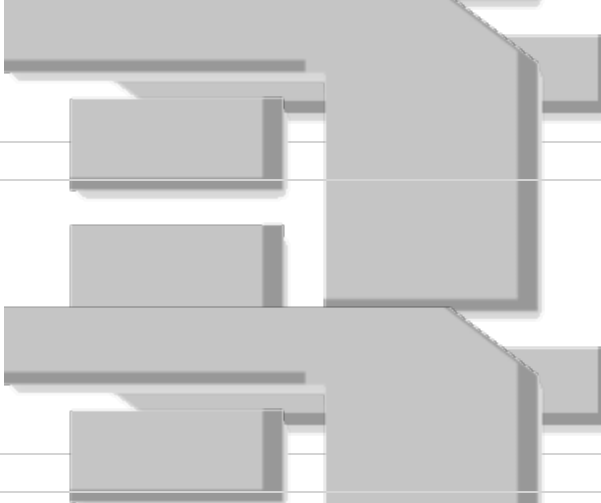
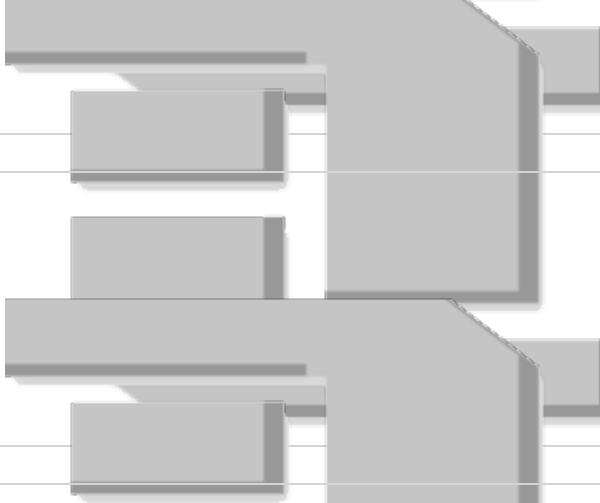
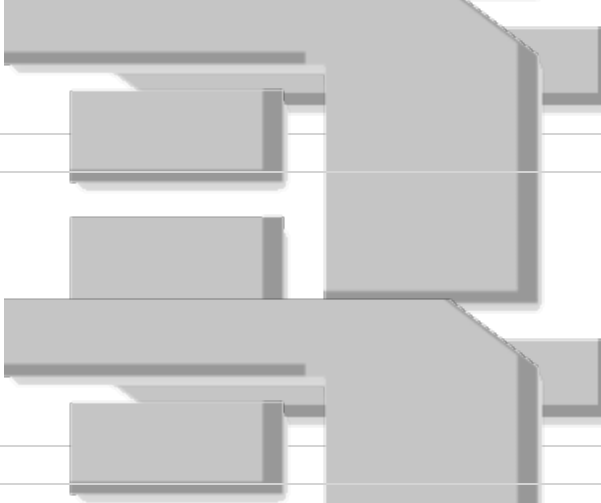
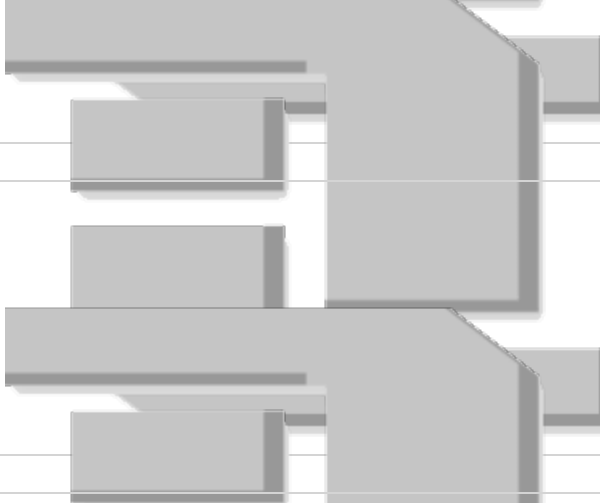
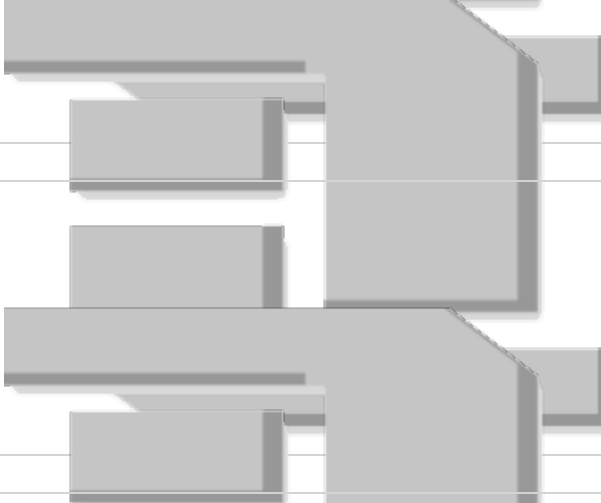
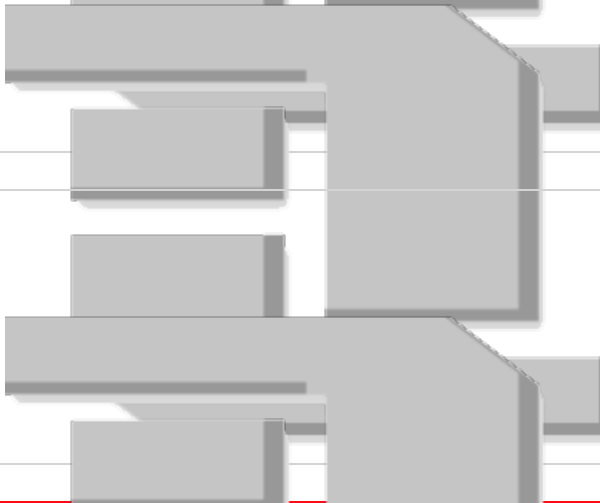
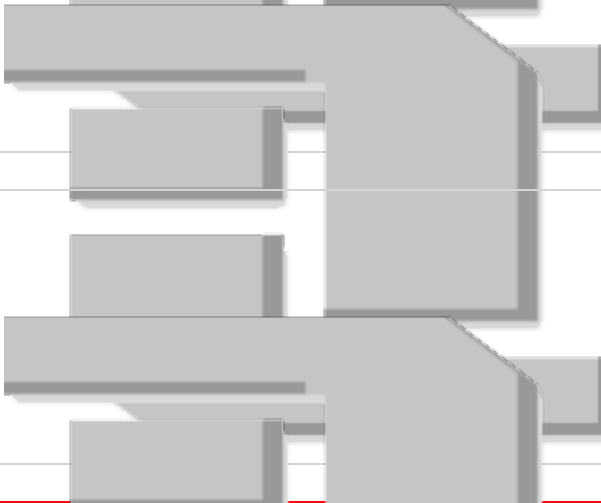
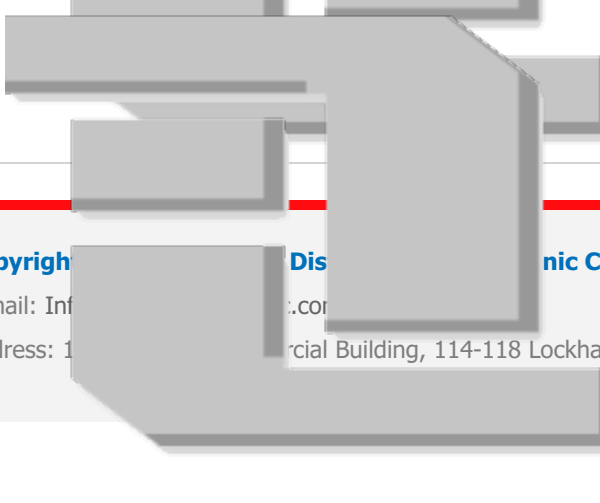
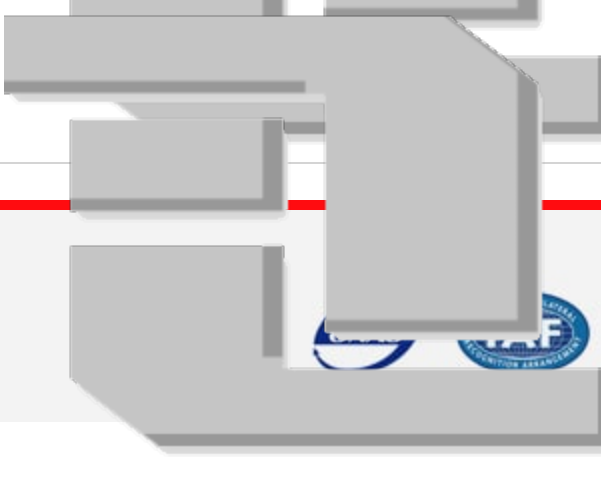
Specifications of MPC8343ZQAGDB

PART NUMBER	MPC8343ZQAGDB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 400MHZ 620BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2210 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	-
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)	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 e300 Microprocessor IC MPC83xx 1 Core, 32-Bit 400MHz 620-PBGA (29x29)
CORE PROCESSOR	PowerPC e300
CO-PROCESSORS/DSP	-
BASE PART NUMBER	MPC8343
ADDITIONAL INTERFACES	DUART, I²C, PCI, SPI

Related Tags

MPC8343ZQAGDB	MPC8343ZQAGDB Distributor	MPC8343ZQAGDB Supplier
MPC8343ZQAGDB Price	MPC8343ZQAGDB Pictures	MPC8343ZQAGDB Image
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MPC8343ZQAGDB Stock	Buy MPC8343ZQAGDB	Buy MPC8343ZQAGDB
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Related Products

	MPC8343VRAGD Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 620BGA In stock: 3820 pcs RFQ		MPC8347CVVAJDB Manufacturers: NXP Description: IC MPU MPC83XX 533MHZ 672TBGA In stock: 1003 pcs RFQ
	MPC8343ZQAGD Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 620BGA In stock: 3989 pcs RFQ		MPC8343ZQADD Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 620BGA In stock: 6642 pcs RFQ
	MPC8347CVRADDB Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 620BGA In stock: 1820 pcs RFQ		MPC8347CVRAGDB Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 620BGA In stock: 1815 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
	MPC8343ZQADDB Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 620BGA In stock: 2711 pcs RFQ		MPC8347CVRAGD Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 620BGA In stock: 4845 pcs RFQ
	MPC8347CVVAGDB Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 672TBGA In stock: 1376 pcs RFQ		MPC8347CVVAJFB Manufacturers: NXP Description: IC MPU MPC83XX 533MHZ 672TBGA In stock: 930 pcs RFQ