

NXP Semiconductors / Freescale



MPC8543EPXANGB

Part Number:	MPC8543EPXANGB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 800MHZ 783FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3209 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

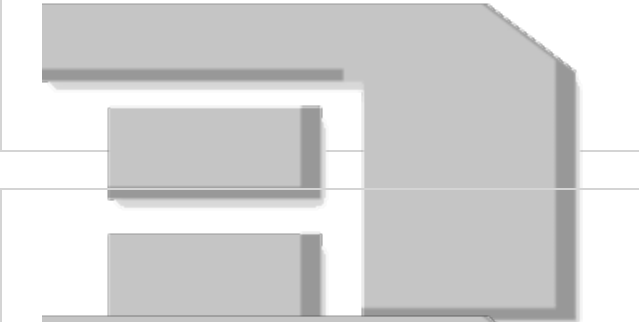
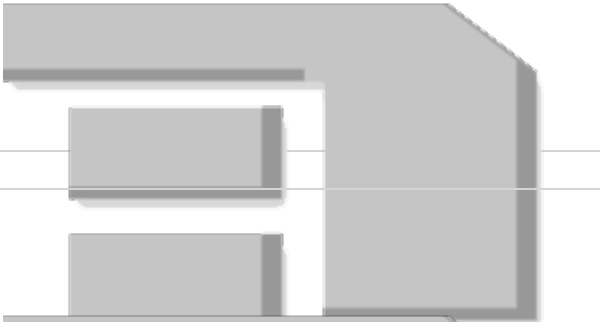
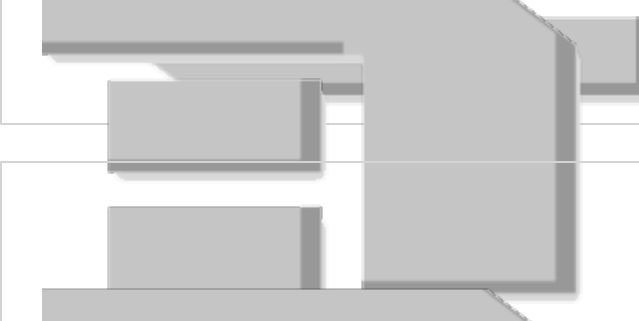
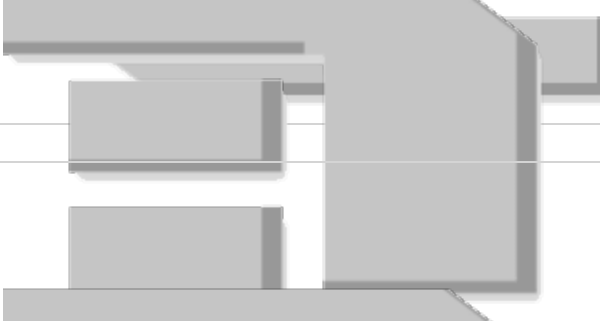
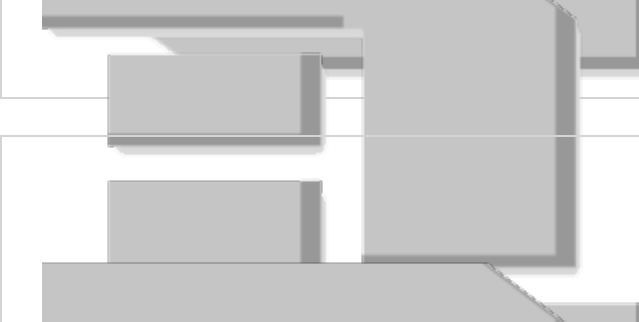
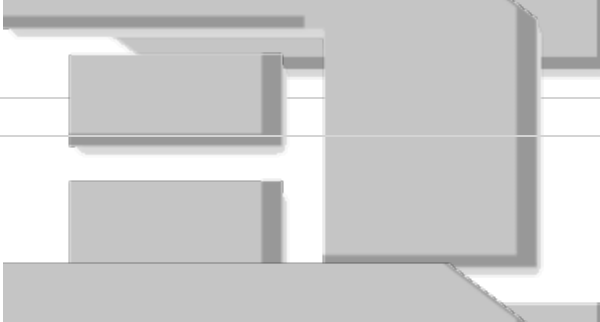
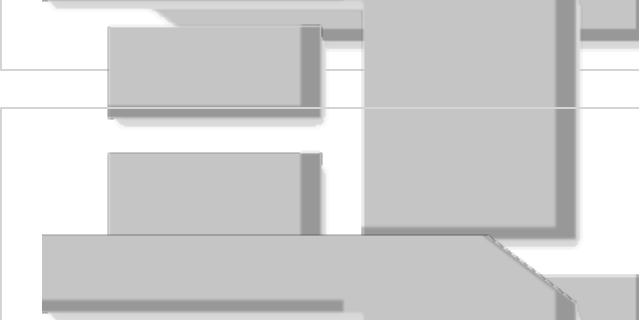
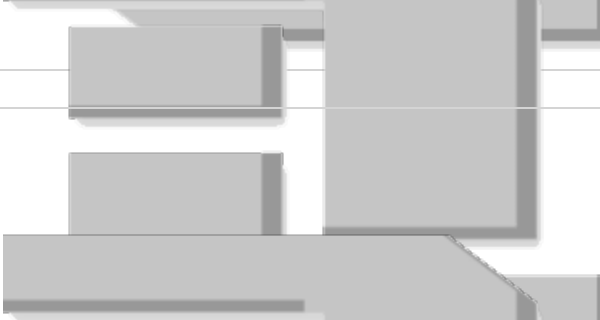
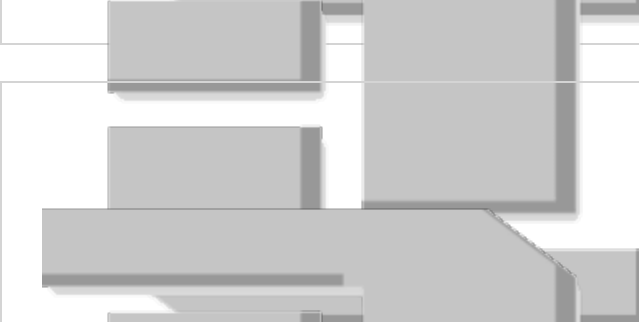
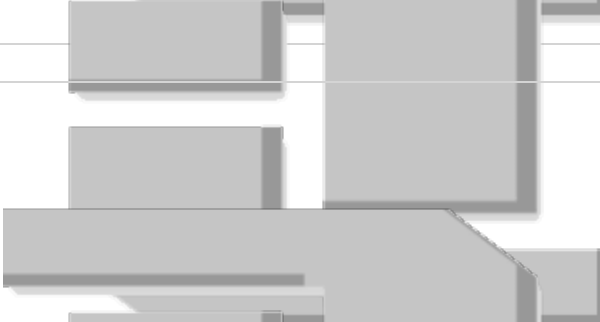
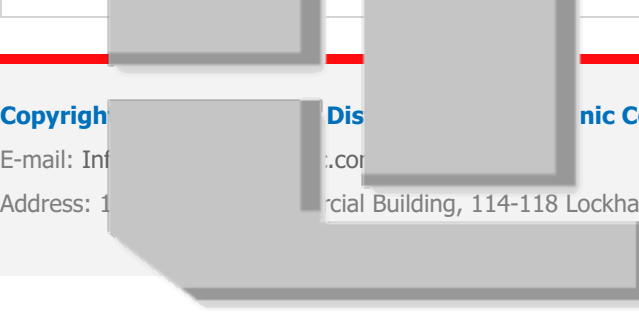
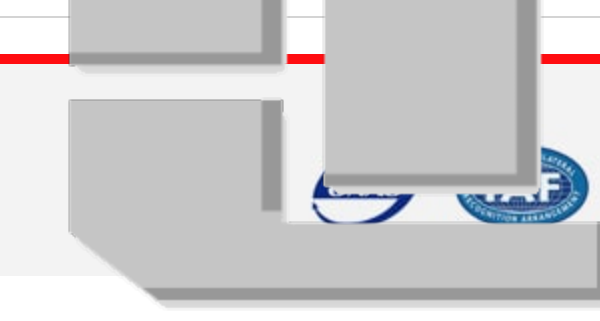
Specifications of MPC8543EPXANGB

PART NUMBER	MPC8543EPXANGB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 800MHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3209 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	783-FCPBGA (29x29)
SPEED	800MHz
SERIES	MPC85xx
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	-
RAM CONTROLLERS	DDR, DDR2, SDRAM
PACKAGING	Tray
PACKAGE / CASE	783-BBGA, FCBGA
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 (4)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e500 Microprocessor IC MPC85xx 1 Core, 32-Bit 800MHz 783-FCPBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	Signal Processing; SPE, Security; SEC
BASE PART NUMBER	MPC8543
ADDITIONAL INTERFACES	DUART, I²C, PCI, RapidIO

Related Tags

MPC8543EPXANGB	MPC8543EPXANGB Distributor	MPC8543EPXANGB Supplier
MPC8543EPXANGB Price	MPC8543EPXANGB Pictures	MPC8543EPXANGB Image
MPC8543EPXANGB PDF Datasheet	MPC8543EPXANGB Download Datasheet	MPC8543EPXANGB Datasheet
MPC8543EPXANGB Stock	Buy MPC8543EPXANGB	Buy MPC8543EPXANGB
MPC8543EPXANGB	Supplier	Distributor

Related Products

	MPC8543EVTANGD Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 6507 pcs RFQ		MPC8541VTAQF Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 6510 pcs RFQ
	MPC8543EPXAQGB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 6507 pcs RFQ		MPC8543EVTAQGB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 4587 pcs RFQ
	MPC8543ECPXAQGB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 6633 pcs RFQ		MPC8543EHXANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 784 pcs RFQ
	MPC8543EVTANGB Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 5736 pcs RFQ		MPC8543EUVUANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 753 pcs RFQ
	MPC8543EHXAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 693 pcs RFQ		MPC8543EVTAQGD Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 4660 pcs RFQ
	MPC8543ECPXAQGD Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 5646 pcs RFQ		MPC8543ECVJAQGD Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 718 pcs RFQ

