

NXP Semiconductors / Freescale

MPC8548ECHXAQG

Part Number:	MPC8548ECHXAQG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.0GHZ 783FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	438 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

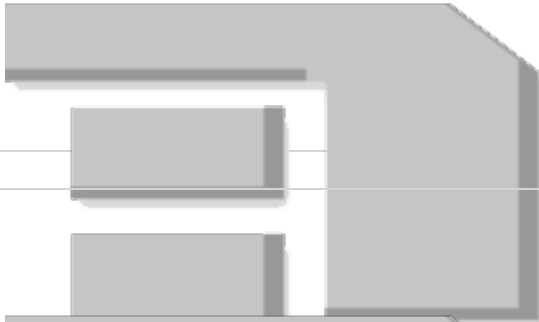
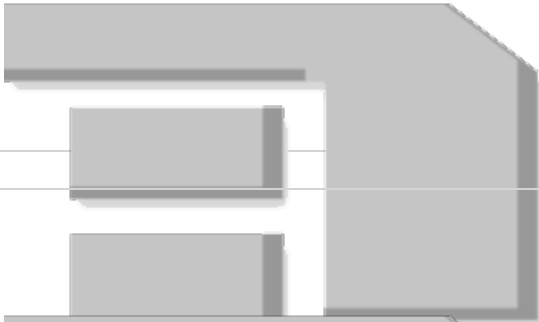
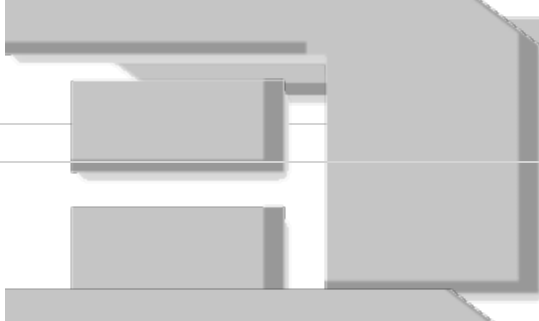
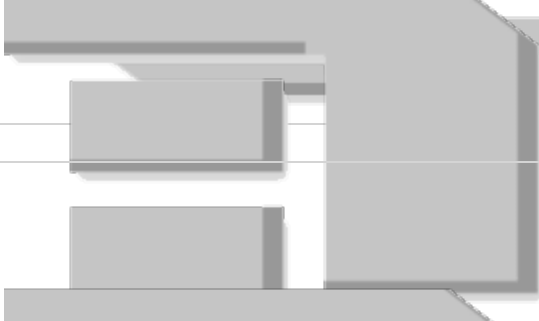
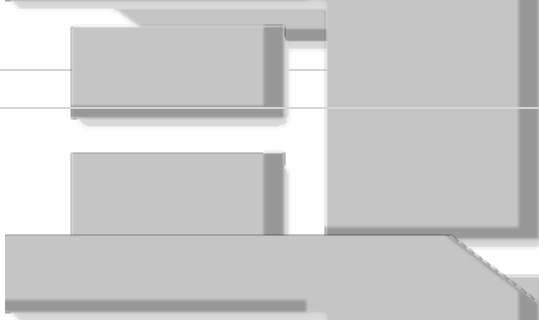
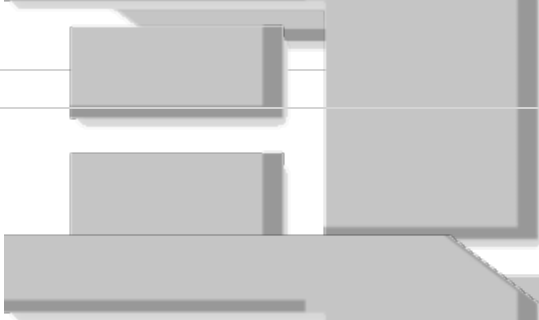
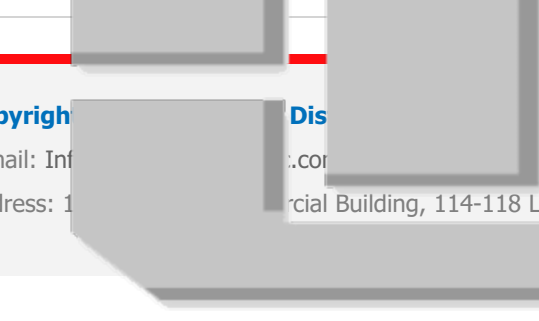
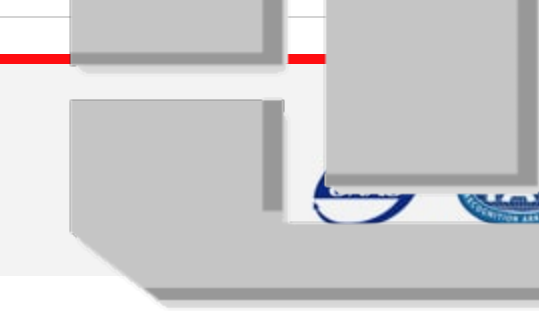
Specifications of MPC8548ECHXAQG

PART NUMBER	MPC8548ECHXAQG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.0GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	438 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	783-FCPBGA (29x29)
SPEED	1.0GHz
SERIES	MPC85xx
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	-
RAM CONTROLLERS	DDR, DDR2, SDRAM
PACKAGING	Tray
PACKAGE / CASE	783-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 1.0GHz 783-FCPBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	Signal Processing; SPE, Security; SEC
BASE PART NUMBER	MPC8548
ADDITIONAL INTERFACES	DUART, I²C, PCI, RapidIO

Related Tags

MPC8548ECHXAQG	MPC8548ECHXAQG Distributor	MPC8548ECHXAQG Supplier
MPC8548ECHXAQG Price	MPC8548ECHXAQG Pictures	MPC8548ECHXAQG Image
MPC8548ECHXAQG PDF Datasheet	MPC8548ECHXAQG Download Datasheet	MPC8548ECHXAQG Datasheet
MPC8548ECHXAQG Stock	Buy MPC8548ECHXAQG	Buy MPC8548ECHXAQG
MPC8548ECHXAQG	Supplier	Distributor

Related Products

	MPC8548ECPXAUJD Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 6539 pcs RFQ		MPC8548CVTAQGD Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 3958 pcs RFQ
	MPC8548ECPXAQGB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 3501 pcs RFQ		MPC8548CVJAUJD Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 403 pcs RFQ
	MPC8548CVTAQGB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 3210 pcs RFQ		MPC8548CVTAUJC Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 4686 pcs RFQ
	MPC8548CVTAUJD Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 5719 pcs RFQ		MPC8548ECPXAQGD Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 6917 pcs RFQ
	MPC8548ECPXATGB Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 783FCBGA In stock: 3052 pcs RFQ		MPC8548CVTAUJB Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 4824 pcs RFQ
	MPC8548ECPXAUJB Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 4159 pcs RFQ		MPC8548ECPXAUJC Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: 5637 pcs RFQ