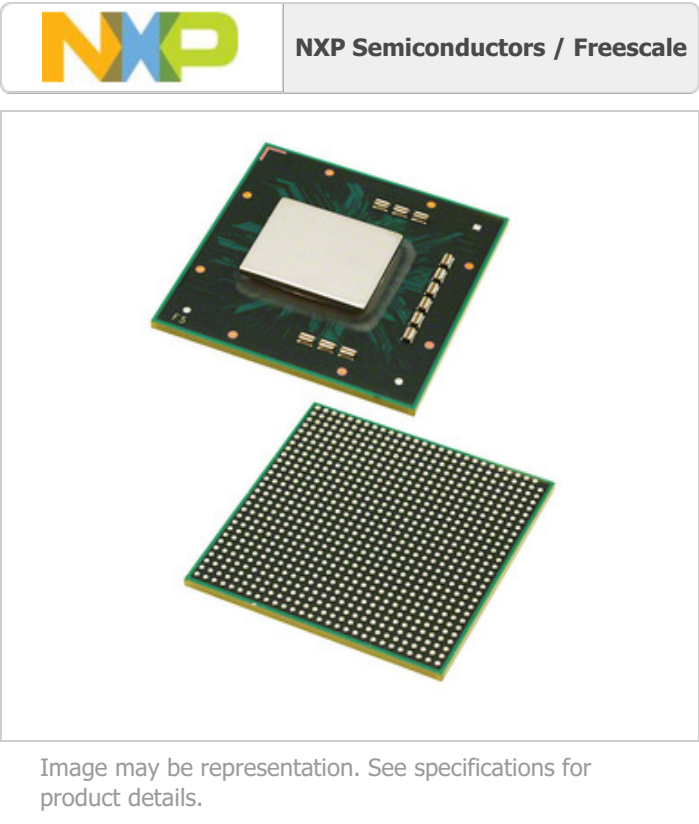




MPC8548ECPXAQGB

Part Number:

MPC8548ECPXAQGB

Manufacturer/Brand:

NXP Semiconductors / Freescale

Product description

IC MPU MPC85XX 1.0GHZ 783FCBGA

[PDF](#) 1.MPC8548ECPXAQGB.pdf

[PDF](#) 2.MPC8548ECPXAQGB.pdf

[PDF](#) 3.MPC8548ECPXAQGB.pdf

[PDF](#) 4.MPC8548ECPXAQGB.pdf

[PDF](#) 5.MPC8548ECPXAQGB.pdf

[PDF](#) 6.MPC8548ECPXAQGB.pdf

Datasheets:

RoHs Status

Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

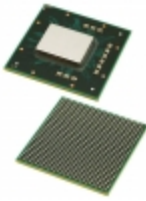
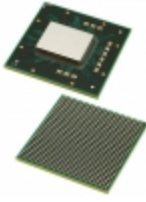
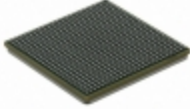
Specifications of MPC8548ECPXAQGB

PART NUMBER	MPC8548ECPXAQGB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.0GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MPC8548ECPXAQGB.pdf PDF 2.MPC8548ECPXAQGB.pdf PDF 3.MPC8548ECPXAQGB.pdf PDF 4.MPC8548ECPXAQGB.pdf PDF 5.MPC8548ECPXAQGB.pdf PDF 6.MPC8548ECPXAQGB.pdf
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	783-FCBGA (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)	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 1.0GHz 783-FCPBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	Signal Processing; SPE, Security; SEC
BASE PART NUMBER	MPC8548
ADDITIONAL INTERFACES	DUART, I ² C, PCI, RapidIO

Related Tags

NXP Semiconductors / Freescale MPC8548ECPXAQGB	MPC8548ECPXAQGB Distributor	MPC8548ECPXAQGB Supplier
MPC8548ECPXAQGB Price	MPC8548ECPXAQGB Pictures	MPC8548ECPXAQGB Image
MPC8548ECPXAQGB PDF Datasheet	MPC8548ECPXAQGB Download Datasheet	MPC8548ECPXAQGB Datasheet
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Freescale Semiconductor - NXP MPC8548ECPXAQGB	NXP USA Inc. MPC8548ECPXAQGB	

Related Products

 MPC8548ECHXAQG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ	 MPC8548ECPXAUJB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: Out stock RFQ
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 MPC8548ECPXAQGD Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ	 MPC8548ECVJAQGD Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 36 pcs RFQ
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