

NXP Semiconductors / Freescale

MPC8543EVUAQG

Part Number:	MPC8543EVUAQG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.0GHZ 783FCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	759 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC8543EVUAQG

PART NUMBER	MPC8543EVUAQG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.0GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	759 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	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 (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	MPC8543
ADDITIONAL INTERFACES	DUART, I²C, PCI, RapidIO

Related Tags

MPC8543EVUAQG	MPC8543EVUAQG Distributor	MPC8543EVUAQG Supplier
MPC8543EVUAQG Price	MPC8543EVUAQG Pictures	MPC8543EVUAQG Image
MPC8543EVUAQG PDF Datasheet	MPC8543EVUAQG Download Datasheet	MPC8543EVUAQG Datasheet
MPC8543EVUAQG Stock	Buy MPC8543EVUAQG	Buy MPC8543EVUAQG
MPC8543EVUAQG	Supplier	Distributor

Related Products

	MPC8543VTANGB Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 5306 pcs RFQ		MPC8543EVTAQGD Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 4660 pcs RFQ
	MPC8543EUVANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 753 pcs RFQ		MPC8543EPXAQGB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 6507 pcs RFQ
	MPC8543PXANGB Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 3197 pcs RFQ		MPC8543EVTAQGB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 4587 pcs RFQ
	MPC8543HXAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 623 pcs RFQ		MPC8543HXANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 626 pcs RFQ
	MPC8543EVTANGD Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 6507 pcs RFQ		MPC8543EVTANGB Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 5736 pcs RFQ
	MPC8543VJANGD Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 842 pcs RFQ		MPC8543PXAQGB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 3414 pcs RFQ