

NXP Semiconductors / Freescale

MPC8545HXAQG

Part Number:	MPC8545HXAQG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.0GHZ 783FCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	685 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC8545HXAQG

PART NUMBER	MPC8545HXAQG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.0GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	685 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	-
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
BASE PART NUMBER	MPC8545
ADDITIONAL INTERFACES	DUART, I²C, PCI, RapidIO

Related Tags

MPC8545HXAQG	MPC8545HXAQG Distributor	MPC8545HXAQG Supplier
MPC8545HXAQG Price	MPC8545HXAQG Pictures	MPC8545HXAQG Image
MPC8545HXAQG PDF Datasheet	MPC8545HXAQG Download Datasheet	MPC8545HXAQG Datasheet
MPC8545HXAQG Stock	Buy MPC8545HXAQG	Buy MPC8545HXAQG
MPC8545HXAQG	Supplier	Distributor

Related Products

	MPC8545PXANGD Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 5878 pcs RFQ		MPC8545HXANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 630 pcs RFQ
	MPC8545EVUATG Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 783FCBGA In stock: 662 pcs RFQ		MPC8545PXAQGD Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 2748 pcs RFQ
	MPC8545PXANGB Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 6689 pcs RFQ		MPC8545EVUAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 695 pcs RFQ
	MPC8545EVUANJ Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 561 pcs RFQ		MPC8545PXAQGB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 4470 pcs RFQ
	MPC8545PXATGB Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 783FCBGA In stock: 5267 pcs RFQ		MPC8545EVUANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 760 pcs RFQ
	MPC8545HXATG Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 783FCBGA In stock: 667 pcs RFQ		MPC8545EVTATGD Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 783FCBGA In stock: 4486 pcs RFQ