

NXP Semiconductors / Freescale

MPC8540PXAQFB

Part Number:	MPC8540PXAQFB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.0GHZ 783FCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3511 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

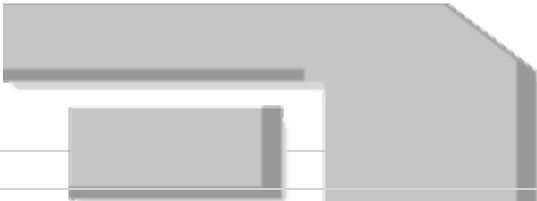
Specifications of MPC8540PXAQFB

PART NUMBER	MPC8540PXAQFB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.0GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3511 pcs
DATA SHEET	
VOLTAGE - I/O	2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	783-FCPBGA (29x29)
SPEED	1.0GHz
SERIES	MPC85xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR, SDRAM
PACKAGING	Tray
PACKAGE / CASE	784-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	Contains lead / RoHS non-compliant
GRAPHICS ACCELERATION	No
ETHERNET	10/100 Mbps (1), 10/100/1000 Mbps (2)
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	-
BASE PART NUMBER	MPC8540
ADDITIONAL INTERFACES	DUART, I²C, PCI, RapidIO

Related Tags

MPC8540PXAQFB	MPC8540PXAQFB Distributor	MPC8540PXAQFB Supplier
MPC8540PXAQFB Price	MPC8540PXAQFB Pictures	MPC8540PXAQFB Image
MPC8540PXAQFB PDF Datasheet	MPC8540PXAQFB Download Datasheet	MPC8540PXAQFB Datasheet
MPC8540PXAQFB Stock	Buy MPC8540PXAQFB	Buy MPC8540PXAQFB
MPC8540PXAQFB	Supplier	Distributor

Related Products

	MPC8540VT667LB Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 2734 pcs RFQ		MPC8540VT833LC Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 427 pcs RFQ
	MPC8540PX667LC Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 6815 pcs RFQ		MPC8540PX533JB Manufacturers: NXP Description: IC MPU MPC85XX 533MHZ 783FCBGA In stock: 3154 pcs RFQ
	MPC8540PXAQFC Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 5028 pcs RFQ		MPC8540CVT667JC Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 567 pcs RFQ
	MPC8540PX667LB Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 7057 pcs RFQ		MPC8540PX833LB Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 6900 pcs RFQ
	MPC8540VT533JB Manufacturers: NXP Description: IC MPU MPC85XX 533MHZ 783FCBGA In stock: 5284 pcs RFQ		MPC8540VT833LB Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 2874 pcs RFQ
	MPC8540VT667LC Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 659 pcs RFQ		MPC8540PX833LC Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 3729 pcs RFQ