

NXP Semiconductors / Freescale

MPC8560PXAQFB

Part Number:	MPC8560PXAQFB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.0GHZ 783FCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6213 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

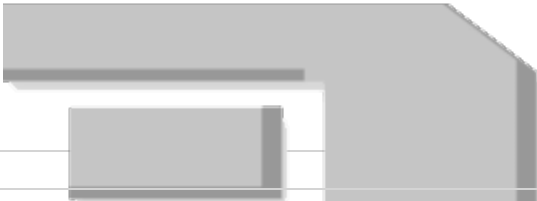
Specifications of MPC8560PXAQFB

PART NUMBER	MPC8560PXAQFB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.0GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6213 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	10/100/1000 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	Communications; CPM
BASE PART NUMBER	MPC8560
ADDITIONAL INTERFACES	I²C, PCI, RapidIO, SPI, TDM, UART

Related Tags

MPC8560PXAQFB	MPC8560PXAQFB Distributor	MPC8560PXAQFB Supplier
MPC8560PXAQFB Price	MPC8560PXAQFB Pictures	MPC8560PXAQFB Image
MPC8560PXAQFB PDF Datasheet	MPC8560PXAQFB Download Datasheet	MPC8560PXAQFB Datasheet
MPC8560PXAQFB Stock	Buy MPC8560PXAQFB	Buy MPC8560PXAQFB
MPC8560PXAQFB	Supplier	Distributor

Related Products

	MPC8560PX833LC Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 5746 pcs RFQ		MPC8560PXAQFC Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 4094 pcs RFQ
	MPC8560VTAQFB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 5822 pcs RFQ		MPC8560VT833LB Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 5059 pcs RFQ
	MPC8560VT833LC Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 420 pcs RFQ		MPC8560CVT667JC Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 402 pcs RFQ
	MPC8560CVT667LB Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 4342 pcs RFQ		MPC8560PX667LC Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 6776 pcs RFQ
	MPC8560VT667LB Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 4708 pcs RFQ		MPC8560VT667LC Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 446 pcs RFQ
	MPC8560PX667LB Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 4518 pcs RFQ		MPC8560PX833LB Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 6996 pcs RFQ