

NXP Semiconductors / Freescale

MPC8560VTAQFB

Part Number:	MPC8560VTAQFB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.0GHZ 783FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5822 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC8560VTAQFB

PART NUMBER	MPC8560VTAQFB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.0GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5822 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	Lead free / RoHS 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

MPC8560VTAQFB	MPC8560VTAQFB Distributor	MPC8560VTAQFB Supplier
MPC8560VTAQFB Price	MPC8560VTAQFB Pictures	MPC8560VTAQFB Image
MPC8560VTAQFB PDF Datasheet	MPC8560VTAQFB Download Datasheet	MPC8560VTAQFB Datasheet
MPC8560VTAQFB Stock	Buy MPC8560VTAQFB	Buy MPC8560VTAQFB
MPC8560VTAQFB	Supplier	Distributor

Related Products

	MPC8560VTAQFC Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 333 pcs RFQ		MPC8560VT833LB Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 5059 pcs RFQ
	MPC8560VT667LC Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 446 pcs RFQ		MPC8567EVTAQGG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 1023FCBGA In stock: 6626 pcs RFQ
	MPC8567VTANGG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 1023FCBGA In stock: 2777 pcs RFQ		MPC8560VT667LB Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 4708 pcs RFQ
	MPC8567VTAQGG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 1023FCBGA In stock: 2743 pcs RFQ		MPC8567EVTANGG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 1023FCBGA In stock: 4056 pcs RFQ
	MPC8567EVTAUJJ Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: 4645 pcs RFQ		MPC8560VT833LC Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 420 pcs RFQ
	MPC8560PXAQFC Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 4094 pcs RFQ		MPC8560PXAQFB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 6213 pcs RFQ