

NXP Semiconductors / Freescale

KMPC8560VTAQFB

Part Number:	KMPC8560VTAQFB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.0GHZ 783FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2875 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of KMPC8560VTAQFB

PART NUMBER	KMPC8560VTAQFB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.0GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2875 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

KMPC8560VTAQFB	KMPC8560VTAQFB Distributor	KMPC8560VTAQFB Supplier
KMPC8560VTAQFB Price	KMPC8560VTAQFB Pictures	KMPC8560VTAQFB Image
KMPC8560VTAQFB PDF Datasheet	KMPC8560VTAQFB Download Datasheet	KMPC8560VTAQFB Datasheet
KMPC8560VTAQFB Stock	Buy KMPC8560VTAQFB	Buy KMPC8560VTAQFB
KMPC8560VTAQFB	Supplier	Distributor

Related Products

	KMPC8560VT667LC Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 3228 pcs RFQ		KMPC857TCVR66B Manufacturers: NXP Description: IC MPU MPC85XX 66MHZ 357BGA In stock: 4579 pcs RFQ
	KMPC8560PX833LC Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 3572 pcs RFQ		KMPC8560VT667LB Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 6993 pcs RFQ
	KMPC857TCZQ80B Manufacturers: NXP Description: IC MPU MPC8XX 80MHZ 357BGA In stock: 6414 pcs RFQ		KMPC8560VT833LC Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 6823 pcs RFQ
	KMPC857DSLZQ66B Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 357BGA In stock: 6914 pcs RFQ		KMPC857DSLVR50B Manufacturers: NXP Description: IC MPU MPC8XX 50MHZ 357BGA In stock: 5182 pcs RFQ
	KMPC8560PXAQFB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 6859 pcs RFQ		KMPC8560VT833LB Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 5525 pcs RFQ
	KMPC857TCVR80B Manufacturers: NXP Description: IC MPU MPC8XX 80MHZ 357BGA In stock: 3281 pcs RFQ		KMPC857DSLVR66B Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 357BGA In stock: 6395 pcs RFQ