

NXP Semiconductors / Freescale

KMPC8540PXAQFB

Part Number:	KMPC8540PXAQFB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.0GHZ 783FCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6433 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

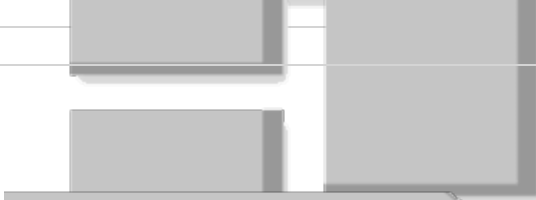
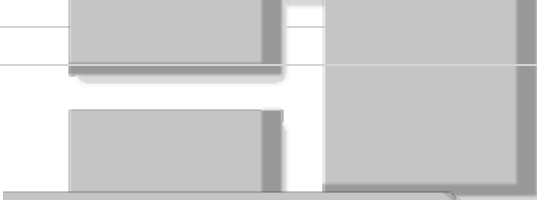
Specifications of KMPC8540PXAQFB

PART NUMBER	KMPC8540PXAQFB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.0GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6433 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, I ² C, PCI, RapidIO

Related Tags

KMPC8540PXAQFB	KMPC8540PXAQFB Distributor	KMPC8540PXAQFB Supplier
KMPC8540PXAQFB Price	KMPC8540PXAQFB Pictures	KMPC8540PXAQFB Image
KMPC8540PXAQFB PDF Datasheet	KMPC8540PXAQFB Download Datasheet	KMPC8540PXAQFB Datasheet
KMPC8540PXAQFB Stock	Buy KMPC8540PXAQFB	Buy KMPC8540PXAQFB
KMPC8540PXAQFB	Supplier	Distributor

Related Products

	KMPC8540VTAQFB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 3598 pcs RFQ		KMPC8540PX833LC Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 3041 pcs RFQ
	KMPC8540VT833LC Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 5442 pcs RFQ		KMPC8540VT833LB Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 5153 pcs RFQ
	KMPC8541EPXALF Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 3193 pcs RFQ		KMPC8540PX667LB Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 2779 pcs RFQ
	KMPC8540VT667LB Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 5331 pcs RFQ		KMPC8540PX833LB Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 4858 pcs RFQ
	KMPC8540VT667LC Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 2788 pcs RFQ		KMPC8540CPX667JB Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 4284 pcs RFQ
	KMPC8540PX667LC Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 4467 pcs RFQ		KMPC8540CVT667JB Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 5735 pcs RFQ