

NXP Semiconductors / Freescale

KMPC8541PXAQF

Part Number:	KMPC8541PXAQF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.0GHZ 783FCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	509 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of KMPC8541PXAQF

PART NUMBER	KMPC8541PXAQF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.0GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	509 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	783-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	-
BASE PART NUMBER	MPC8541
ADDITIONAL INTERFACES	DUART, I ² C, PCI

Related Tags

KMPC8541PXAQF	KMPC8541PXAQF Distributor	KMPC8541PXAQF Supplier
KMPC8541PXAQF Price	KMPC8541PXAQF Pictures	KMPC8541PXAQF Image
KMPC8541PXAQF PDF Datasheet	KMPC8541PXAQF Download Datasheet	KMPC8541PXAQF Datasheet
KMPC8541PXAQF Stock	Buy KMPC8541PXAQF	Buy KMPC8541PXAQF
KMPC8541PXAQF	Supplier	Distributor

Related Products

	KMPC8541EVTAPF Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 6315 pcs RFQ		KMPC8541EVTALF Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 4538 pcs RFQ
	KMPC8541VTAQF Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 5454 pcs RFQ		KMPC8541EPXAQF Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 6582 pcs RFQ
	KMPC8543EHXANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 662 pcs RFQ		KMPC8543EUVANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 602 pcs RFQ
	KMPC8543EHXAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 604 pcs RFQ		KMPC8541VTALF Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 3037 pcs RFQ
	KMPC8541PXAPF Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 4019 pcs RFQ		KMPC8541PXALF Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 6604 pcs RFQ
	KMPC8541VTAPF Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 6453 pcs RFQ		KMPC8541EVTAQF Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 5577 pcs RFQ