

NXP Semiconductors / Freescale

MPC8555EPXAQF

Part Number:	MPC8555EPXAQF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.0GHZ 783FCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	472 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC8555EPXAQF

PART NUMBER	MPC8555EPXAQF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.0GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	472 pcs
DATA SHEET	
VOLTAGE - I/O	2.5V, 3.3V
USB	USB 2.0 (1)
SUPPLIER DEVICE PACKAGE	783-FCPBGA (29x29)
SPEED	1.0GHz
SERIES	MPC85xx
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	-
RAM CONTROLLERS	DDR, SDRAM
PACKAGING	Tray
PACKAGE / CASE	783-BBGA, FCBGA
OTHER NAMES	935309503557
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, Security; SEC
BASE PART NUMBER	MPC8555
ADDITIONAL INTERFACES	DUART, I²C, PCI, SPI, TDM, UART

Related Tags

MPC8555EPXAQF	MPC8555EPXAQF Distributor	MPC8555EPXAQF Supplier
MPC8555EPXAQF Price	MPC8555EPXAQF Pictures	MPC8555EPXAQF Image
MPC8555EPXAQF PDF Datasheet	MPC8555EPXAQF Download Datasheet	MPC8555EPXAQF Datasheet
MPC8555EPXAQF Stock	Buy MPC8555EPXAQF	Buy MPC8555EPXAQF
MPC8555EPXAQF	Supplier	Distributor

Related Products

	MPC8555ECVTAJD Manufacturers: NXP Description: IC MPU MPC85XX 533MHZ 783FCBGA In stock: 4005 pcs RFQ		MPC8555EVTAJD Manufacturers: NXP Description: IC MPU MPC85XX 533MHZ 783FCBGA In stock: 651 pcs RFQ
	MPC8555EPXAJD Manufacturers: NXP Description: IC MPU MPC85XX 533MHZ 783FCBGA In stock: 768 pcs RFQ		MPC8555EVTAPF Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 505 pcs RFQ
	MPC8555EVTAKE Manufacturers: NXP Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: 4378 pcs RFQ		MPC8555PXPALF Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 660 pcs RFQ
	MPC8555EPXPALF Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 598 pcs RFQ		MPC8555EPXPAPF Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 485 pcs RFQ
	MPC8555PXAJD Manufacturers: NXP Description: IC MPU MPC85XX 533MHZ 783FCBGA In stock: 5559 pcs RFQ		MPC8555EPXAKE Manufacturers: NXP Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: 5450 pcs RFQ
	MPC8555ECVTALF Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 529 pcs RFQ		MPC8555EVTAQF Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 389 pcs RFQ