

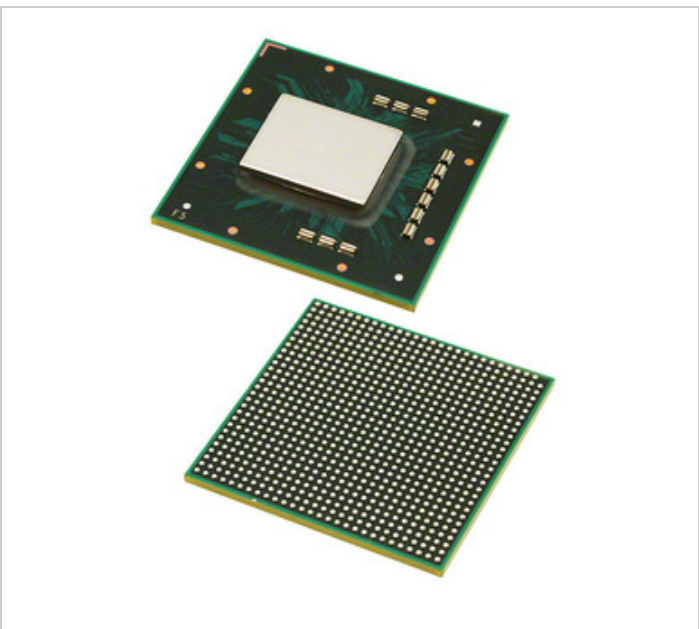


Image may be representation. See specifications for product details.

MPC8555PXAQF

Part Number:	MPC8555PXAQF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.0GHZ 783FCBGA
Datasheets:	 1.MPC8555PXAQF.pdf
	 2.MPC8555PXAQF.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

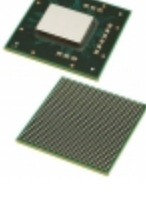
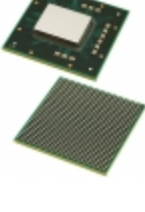
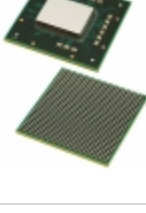
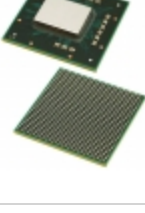
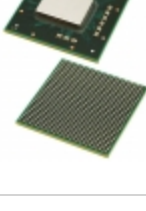
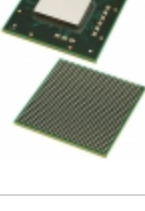
Specifications of MPC8555PXAQF

PART NUMBER	MPC8555PXAQF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.0GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 1.MPC8555PXAQF.pdf  2.MPC8555PXAQF.pdf
VOLTAGE - I/O	2.5V, 3.3V
USB	USB 2.0 (1)
SUPPLIER DEVICE PACKAGE	783-FCBGA (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-FCBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	Communications; CPM
BASE PART NUMBER	MPC8555
ADDITIONAL INTERFACES	DUART, I ² C, PCI, SPI, TDM, UART

Related Tags

NXP Semiconductors / Freescale MPC8555PXAQF	MPC8555PXAQF Distributor	MPC8555PXAQF Supplier
MPC8555PXAQF Price	MPC8555PXAQF Pictures	MPC8555PXAQF Image
MPC8555PXAQF PDF Datasheet	MPC8555PXAQF Download Datasheet	MPC8555PXAQF Datasheet
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Freescale Semiconductor - NXP MPC8555PXAQF	NXP USA Inc. MPC8555PXAQF	

Related Products

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 MPC8555PXAJD Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 533MHZ 783FCBGA In stock: Out stock RFQ	 MPC855TCVR50D4R2 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 50MHZ 357BGA In stock: Out stock RFQ
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