

NXP Semiconductors / Freescale

MPC8555EVTAPF

Part Number:	MPC8555EVTAPF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 833MHZ 783FCBGA
Datasheets:	
RoHs Status	 Not applicable / RoHS Compliant
Stock Condition	505 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

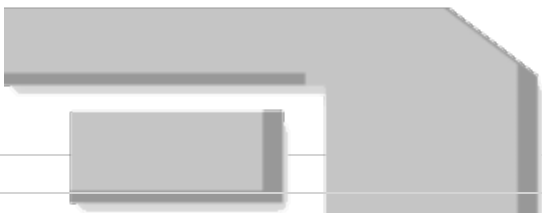
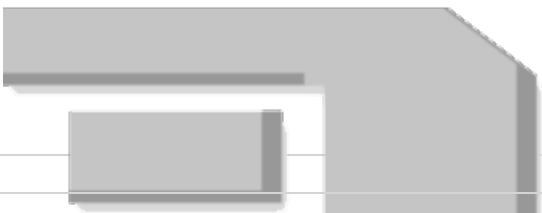
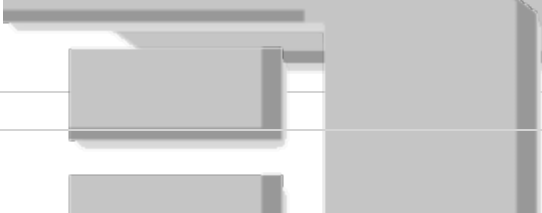
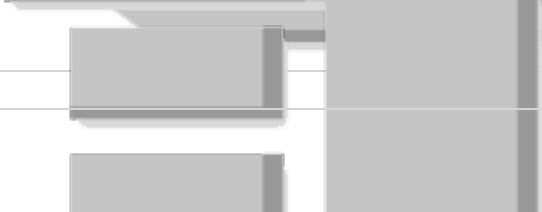
Specifications of MPC8555EVTAPF

PART NUMBER	MPC8555EVTAPF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 833MHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Not applicable / RoHS Compliant
QUANTITY AVAILABLE	505 pcs
DATA SHEET	
VOLTAGE - I/O	2.5V, 3.3V
USB	USB 2.0 (1)
SUPPLIER DEVICE PACKAGE	783-FCBGA (29x29)
SPEED	833MHz
SERIES	MPC85xx
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	-
RAM CONTROLLERS	DDR, SDRAM
PACKAGING	Tray
PACKAGE / CASE	783-BBGA, FCBGA
OTHER NAMES	935325244557
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	Not applicable / 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 833MHz 783-FCBGA (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

MPC8555EVTAPF	MPC8555EVTAPF Distributor	MPC8555EVTAPF Supplier
MPC8555EVTAPF Price	MPC8555EVTAPF Pictures	MPC8555EVTAPF Image
MPC8555EVTAPF PDF Datasheet	MPC8555EVTAPF Download Datasheet	MPC8555EVTAPF Datasheet
MPC8555EVTAPF Stock	Buy MPC8555EVTAPF	Buy MPC8555EVTAPF
MPC8555EVTAPF	Supplier	Distributor

Related Products

	MPC8555EVTAKE Manufacturers: NXP Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: 4378 pcs RFQ		MPC8555VTAJD Manufacturers: NXP Description: IC MPU MPC85XX 533MHZ 783FCBGA In stock: 4371 pcs RFQ
	MPC8555PXALF Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 660 pcs RFQ		MPC8555EPXAPF Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 485 pcs RFQ
	MPC8555PXAPF Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 582 pcs RFQ		MPC8555EPXALF Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 598 pcs RFQ
	MPC8555EVTAQF Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 389 pcs RFQ		MPC8555EVTAJD Manufacturers: NXP Description: IC MPU MPC85XX 533MHZ 783FCBGA In stock: 651 pcs RFQ
	MPC8555PXAQF Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 4190 pcs RFQ		MPC8555EPXAKE Manufacturers: NXP Description: IC MPU MPC85XX 600MHZ 783FCBGA In stock: 5450 pcs RFQ
	MPC8555EPXAQF Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 472 pcs RFQ		MPC8555PXAJD Manufacturers: NXP Description: IC MPU MPC85XX 533MHZ 783FCBGA In stock: 5559 pcs RFQ