

NXP Semiconductors / Freescale

MPC8560PX833LC

Part Number:	MPC8560PX833LC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 833MHZ 783FCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5746 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION



Image may be representation. See specifications for product details.

Specifications of MPC8560PX833LC

PART NUMBER	MPC8560PX833LC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 833MHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5746 pcs
DATA SHEET	
VOLTAGE - I/O	2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	783-FCPBGA (29x29)
SPEED	833MHz
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	10/100/1000 Mbps (2)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e500 Microprocessor IC MPC85xx 1 Core, 32-Bit 833MHz 783-FCPBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	Communications; CPM
BASE PART NUMBER	MPC8560
ADDITIONAL INTERFACES	I ² C, PCI, RapidIO, SPI, TDM, UART

Related Tags

MPC8560PX833LC	MPC8560PX833LC Distributor	MPC8560PX833LC Supplier
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Related Products

	MPC8560CVT667JB Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 3609 pcs RFQ		MPC8560VT833LC Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 420 pcs RFQ
	MPC8560CVT667JC Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 402 pcs RFQ		MPC8560PX667LB Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 4518 pcs RFQ
	MPC8560CVT667LB Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 4342 pcs RFQ		MPC8560VT667LC Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 446 pcs RFQ
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	MPC8560VT667LB Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 4708 pcs RFQ		MPC8560VT833LB Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 5059 pcs RFQ