

NXP Semiconductors / Freescale

MPC8560VT833LC

Part Number:	MPC8560VT833LC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 833MHZ 783FCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	420 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.

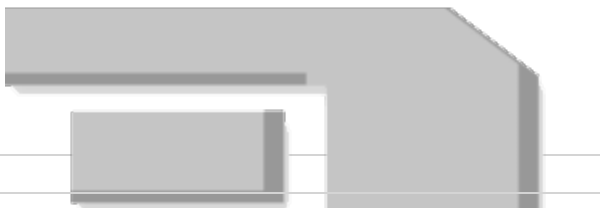
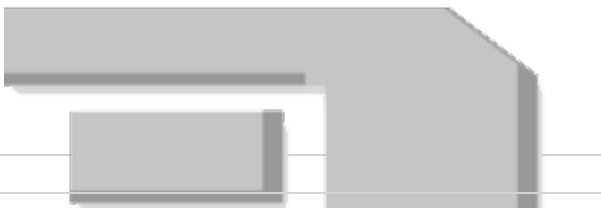
Specifications of MPC8560VT833LC

PART NUMBER	MPC8560VT833LC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 833MHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	420 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
OTHER NAMES	935321158557
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	I²C, PCI, RapidIO, SPI, TDM, UART

Related Tags

MPC8560VT833LC	MPC8560VT833LC Distributor	MPC8560VT833LC Supplier
MPC8560VT833LC Price	MPC8560VT833LC Pictures	MPC8560VT833LC Image
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Related Products

	MPC8567EVTANGG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 1023FCBGA In stock: 4056 pcs RFQ		MPC8560VTAQFB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 5822 pcs RFQ
	MPC8560PXAQFC Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 4094 pcs RFQ		MPC8560VT833LB Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 5059 pcs RFQ
	MPC8560VT667LB Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 4708 pcs RFQ		MPC8567EVTAQGG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 1023FCBGA In stock: 6626 pcs RFQ
	MPC8560VT667LC Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 446 pcs RFQ		MPC8560PX833LC Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 5746 pcs RFQ
	MPC8567VTANGG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 1023FCBGA In stock: 2777 pcs RFQ		MPC8560PXAQFB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 6213 pcs RFQ
	MPC8560VTAQFC Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 333 pcs RFQ		MPC8567EVTAUJJ Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: 4645 pcs RFQ