



NXP Semiconductors / Freescale

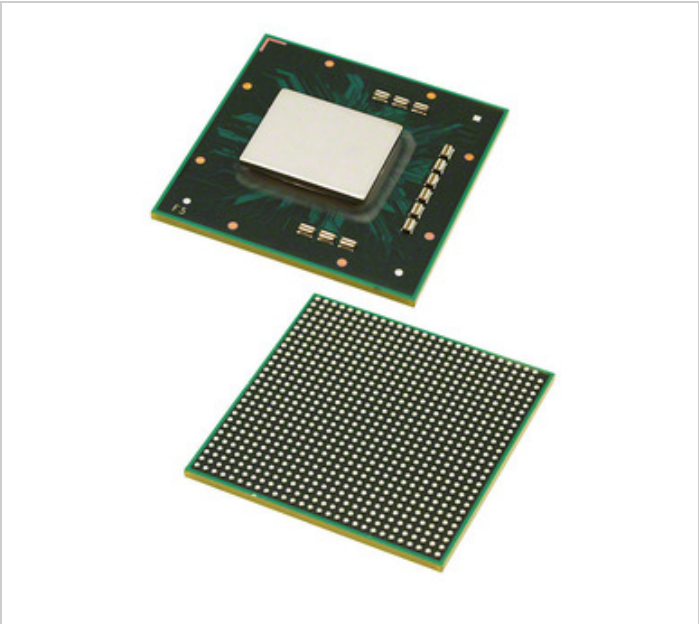


Image may be representation. See specifications for product details.

MPC8560VT833LC

Part Number:	MPC8560VT833LC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 833MHZ 783FCBGA
	PDF 1.MPC8560VT833LC.pdf
	PDF 2.MPC8560VT833LC.pdf
	PDF 3.MPC8560VT833LC.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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
DATA SHEET	PDF 1.MPC8560VT833LC.pdf PDF 2.MPC8560VT833LC.pdf PDF 3.MPC8560VT833LC.pdf
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	I ² C, PCI, RapidIO, SPI, TDM, UART

Related Tags

NXP Semiconductors / Freescale MPC8560VT833LC	MPC8560VT833LC Distributor	MPC8560VT833LC Supplier
MPC8560VT833LC Price	MPC8560VT833LC Pictures	MPC8560VT833LC Image
MPC8560VT833LC PDF Datasheet	MPC8560VT833LC Download Datasheet	MPC8560VT833LC Datasheet
MPC8560VT833LC Stock	Buy MPC8560VT833LC	Buy NXP Semiconductors / Freescale MPC8560VT833LC
NXP Semiconductors / Freescale MPC8560VT833LC	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPC8560VT833LC	NXP Semiconductors MPC8560VT833LC	Freescale MPC8560VT833LC
Freescale Semiconductor - NXP MPC8560VT833LC	NXP USA Inc. MPC8560VT833LC	

Related Products

 MPC8567VTANGG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 1023FCBGA In stock: Out stock RFQ	 MPC8560PXAQFC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ
 MPC8560VTAQFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ	 MPC8560PX833LC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: Out stock RFQ
 MPC8560VT833LB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: Out stock RFQ	 MPC8560VTAQFC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ
 MPC8560VT667LB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: Out stock RFQ	 MPC8567EVTAUJJ Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: Out stock RFQ
 MPC8567EVTAQGG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 1023FCBGA In stock: Out stock RFQ	 MPC8560PXAQFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ
 MPC8560VT667LC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: Out stock RFQ	 MPC8567EVTANGG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 1023FCBGA In stock: Out stock RFQ