



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MPC8544VTANGA

Part Number:	MPC8544VTANGA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 800MHZ 783FCBGA
Datasheets:	 MPC8544VTANGA.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC8544VTANGA

PART NUMBER	MPC8544VTANGA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 800MHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPC8544VTANGA.pdf
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	783-FCBGA (29x29)
SPEED	800MHz
SERIES	MPC85xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR, DDR2, 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	Lead free / 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 800MHz 783-FCBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	Signal Processing; SPE
BASE PART NUMBER	MPC8544
ADDITIONAL INTERFACES	DUART, I ² C, PCI

Related Tags

NXP Semiconductors / Freescale MPC8544VTANGA	MPC8544VTANGA Distributor	MPC8544VTANGA Supplier
MPC8544VTANGA Price	MPC8544VTANGA Pictures	MPC8544VTANGA Image
MPC8544VTANGA PDF Datasheet	MPC8544VTANGA Download Datasheet	MPC8544VTANGA Datasheet
MPC8544VTANGA Stock	Buy MPC8544VTANGA	Buy NXP Semiconductors / Freescale MPC8544VTANGA
NXP Semiconductors / Freescale MPC8544VTANGA	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPC8544VTANGA	NXP Semiconductors MPC8544VTANGA	Freescale MPC8544VTANGA
Freescale Semiconductor - NXP MPC8544VTANGA	NXP USA Inc. MPC8544VTANGA	

Related Products

 MPC8544VTALF Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: Out stock RFQ	 MPC8545EHXANG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ
 MPC8544VTALFA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: Out stock RFQ	 MPC8544VTARJA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.067GHZ 783BGA In stock: Out stock RFQ
 MPC8544VJANGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ	 MPC8544VTAQG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ
 MPC8544VTAQGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ	 MPC8545EHXAQG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ
 MPC8544VTARJ Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.067GHZ 783BGA In stock: Out stock RFQ	 MPC8544VTANG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ
 MPC8544VJARJA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.067GHZ 783BGA In stock: Out stock RFQ	 MPC8544VJAQGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ