

NXP Semiconductors / Freescale

MPC8544AVTANGA

Part Number:	MPC8544AVTANGA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 800MHZ 783FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6730 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

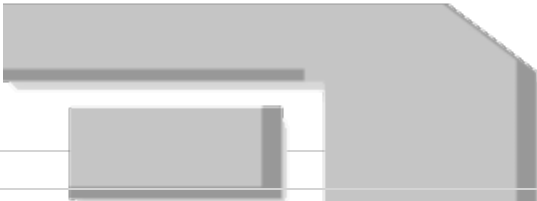
Specifications of MPC8544AVTANGA

PART NUMBER	MPC8544AVTANGA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 800MHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6730 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	783-FCPBGA (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-FCPBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	Signal Processing; SPE
BASE PART NUMBER	MPC8544
ADDITIONAL INTERFACES	DUART, I ² C, PCI

Related Tags

MPC8544AVTANGA	MPC8544AVTANGA Distributor	MPC8544AVTANGA Supplier
MPC8544AVTANGA Price	MPC8544AVTANGA Pictures	MPC8544AVTANGA Image
MPC8544AVTANGA PDF Datasheet	MPC8544AVTANGA Download Datasheet	MPC8544AVTANGA Datasheet
MPC8544AVTANGA Stock	Buy MPC8544AVTANGA	Buy MPC8544AVTANGA
MPC8544AVTANGA	Supplier	Distributor

Related Products

	MPC8544AVTALFA Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 5243 pcs RFQ		MPC8543VUAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 716 pcs RFQ
	MPC8543VTAQGD Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 6848 pcs RFQ		MPC8544AVTARJ Manufacturers: NXP Description: IC MPU MPC85XX 1.067GHZ 783BGA In stock: 3976 pcs RFQ
	MPC8544CVJANGA Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 782 pcs RFQ		MPC8544AVTARJA Manufacturers: NXP Description: IC MPU MPC85XX 1.067GHZ 783BGA In stock: 5186 pcs RFQ
	MPC8543VUANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 5262 pcs RFQ		MPC8544COMEDDEV Manufacturers: NXP Description: KIT DEV EXPRESS MPC8544COM In stock: 65 pcs RFQ
	MPC8544CVJALFA Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 907 pcs RFQ		MPC8544AVTANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 5110 pcs RFQ
	MPC8544AVTAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 5598 pcs RFQ		MPC8544AVTALF Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 3203 pcs RFQ