

NXP Semiconductors / Freescale

MPC8544AVTALFA

Part Number:	MPC8544AVTALFA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 667MHZ 783FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5243 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC8544AVTALFA

PART NUMBER	MPC8544AVTALFA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 667MHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5243 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	783-FCPBGA (29x29)
SPEED	667MHz
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 667MHz 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

MPC8544AVTALFA	MPC8544AVTALFA Distributor	MPC8544AVTALFA Supplier
MPC8544AVTALFA Price	MPC8544AVTALFA Pictures	MPC8544AVTALFA Image
MPC8544AVTALFA PDF Datasheet	MPC8544AVTALFA Download Datasheet	MPC8544AVTALFA Datasheet
MPC8544AVTALFA Stock	Buy MPC8544AVTALFA	Buy MPC8544AVTALFA
MPC8544AVTALFA	Supplier	Distributor

Related Products

	MPC8544AVTALF Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 3203 pcs RFQ		MPC8543VTANGD Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 5071 pcs RFQ
	MPC8543VUANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 5262 pcs RFQ		MPC8544AVTANGA Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 6730 pcs RFQ
	MPC8543VUAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 716 pcs RFQ		MPC8544AVTARJ Manufacturers: NXP Description: IC MPU MPC85XX 1.067GHZ 783BGA In stock: 3976 pcs RFQ
	MPC8544AVTANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 5110 pcs RFQ		MPC8543VTAQGD Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 6848 pcs RFQ
	MPC8544AVTARJA Manufacturers: NXP Description: IC MPU MPC85XX 1.067GHZ 783BGA In stock: 5186 pcs RFQ		MPC8543VTAQGB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 4359 pcs RFQ
	MPC8544AVTAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 5598 pcs RFQ		MPC8544COMEDEV Manufacturers: NXP Description: KIT DEV EXPRESS MPC8544COM In stock: 65 pcs RFQ