

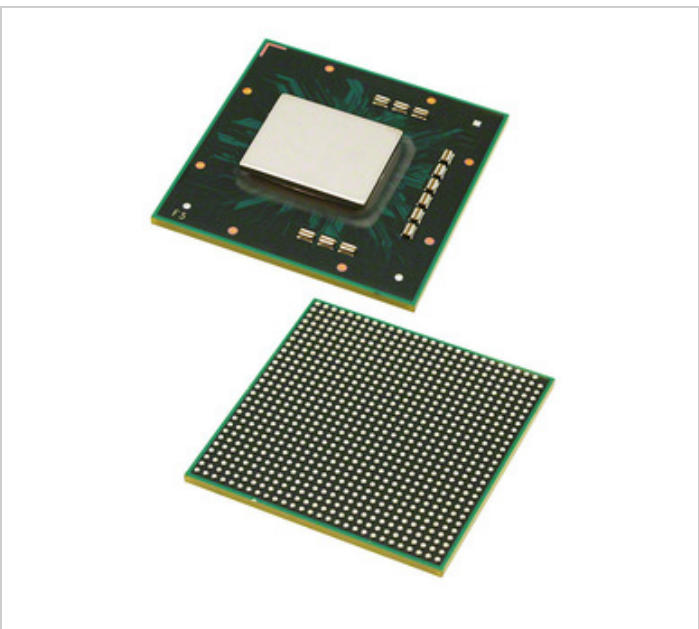


Image may be representation. See specifications for product details.

MPC8544EAVTALF

Part Number:	MPC8544EAVTALF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 667MHZ 783FCBGA
Datasheets:	 MPC8544EAVTALF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

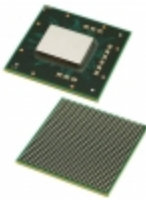
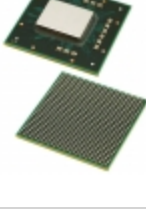
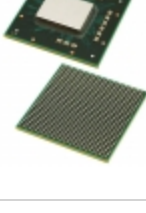
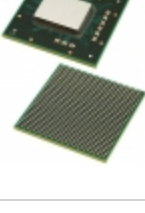
Specifications of MPC8544EAVTALF

PART NUMBER	MPC8544EAVTALF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 667MHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPC8544EAVTALF.pdf
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	783-FCBGA (29x29)
SPEED	667MHz
SERIES	MPC85xx
SECURITY FEATURES	Cryptography, Random Number Generator
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, Security; SEC
BASE PART NUMBER	MPC8544
ADDITIONAL INTERFACES	DUART, I ² C, PCI

Related Tags

NXP Semiconductors / Freescale MPC8544EAVTALF	MPC8544EAVTALF Distributor	MPC8544EAVTALF Supplier
MPC8544EAVTALF Price	MPC8544EAVTALF Pictures	MPC8544EAVTALF Image
MPC8544EAVTALF PDF Datasheet	MPC8544EAVTALF Download Datasheet	MPC8544EAVTALF Datasheet
MPC8544EAVTALF Stock	Buy MPC8544EAVTALF	Buy NXP Semiconductors / Freescale MPC8544EAVTALF
NXP Semiconductors / Freescale MPC8544EAVTALF	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPC8544EAVTALF	NXP Semiconductors MPC8544EAVTALF	Freescale MPC8544EAVTALF
Freescale Semiconductor - NXP MPC8544EAVTALF	NXP USA Inc. MPC8544EAVTALF	

Related Products

 MPC8544CVTAQGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ	 MPC8544EAVTAQG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ
 MPC8544EAVTANGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ	 MPC8544DS Manufacturers: NXP Semiconductors / Freescale Description: BOARD DEVELOPMENT SYSTEM 8544 In stock: Out stock RFQ
 MPC8544DVTALFA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: Out stock RFQ	 MPC8544EAVTALFA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: Out stock RFQ
 MPC8544EAVTANG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ	 MPC8544EAVTAQGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ
 MPC8544DVTANGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ	 MPC8544DVTALF Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: Out stock RFQ
 MPC8544DVTANG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ	 MPC8544EAVTARJ Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.067GHZ 783BGA In stock: Out stock RFQ