

NXP Semiconductors / Freescale

MPC8544EVTANGA

Part Number:	MPC8544EVTANGA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 800MHZ 783FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3032 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC8544EVTANGA

PART NUMBER	MPC8544EVTANGA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 800MHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3032 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	Cryptography, Random Number Generator
SATA	-
RAM CONTROLLERS	DDR, DDR2, SDRAM
PACKAGING	Tray
PACKAGE / CASE	783-BBGA, FCBGA
OTHER NAMES	935325563557
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, Security; SEC
BASE PART NUMBER	MPC8544
ADDITIONAL INTERFACES	DUART, I²C, PCI

Related Tags

MPC8544EVTANGA	MPC8544EVTANGA Distributor	MPC8544EVTANGA Supplier
MPC8544EVTANGA Price	MPC8544EVTANGA Pictures	MPC8544EVTANGA Image
MPC8544EVTANGA PDF Datasheet	MPC8544EVTANGA Download Datasheet	MPC8544EVTANGA Datasheet
MPC8544EVTANGA Stock	Buy MPC8544EVTANGA	Buy MPC8544EVTANGA
MPC8544EVTANGA	Supplier	Distributor

Related Products

	MPC8544EVJANGA Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 880 pcs RFQ		MPC8544EVTARJ Manufacturers: NXP Description: IC MPU MPC85XX 1.067GHZ 783BGA In stock: 4326 pcs RFQ
	MPC8544VJANGA Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 856 pcs RFQ		MPC8544EVTAQGA Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 3561 pcs RFQ
	MPC8544EVTALF Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 4728 pcs RFQ		MPC8544VJALFA Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 985 pcs RFQ
	MPC8544EVJAQGA Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 765 pcs RFQ		MPC8544EVTANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 775 pcs RFQ
	MPC8544EVTARJA Manufacturers: NXP Description: IC MPU MPC85XX 1.067GHZ 783BGA In stock: 6134 pcs RFQ		MPC8544EVJARJA Manufacturers: NXP Description: IC MPU MPC85XX 1.067GHZ 783BGA In stock: 597 pcs RFQ
	MPC8544EVTAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 6641 pcs RFQ		MPC8544EVTALFA Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 4480 pcs RFQ