

NXP Semiconductors / Freescale

MPC8544ECVJALFA

Part Number:	MPC8544ECVJALFA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 667MHZ 783FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	723 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC8544ECVJALFA

PART NUMBER	MPC8544ECVJALFA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 667MHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	723 pcs
DATA SHEET	
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
OTHER NAMES	935322146557
OPERATING TEMPERATURE	-40°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-FCBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	Signal Processing; SPE, Security; SEC
BASE PART NUMBER	MPC8544
ADDITIONAL INTERFACES	DUART, I²C, PCI

Related Tags

MPC8544ECVJALFA	MPC8544ECVJALFA Distributor	MPC8544ECVJALFA Supplier
MPC8544ECVJALFA Price	MPC8544ECVJALFA Pictures	MPC8544ECVJALFA Image
MPC8544ECVJALFA PDF Datasheet	MPC8544ECVJALFA Download Datasheet	MPC8544ECVJALFA Datasheet
MPC8544ECVJALFA Stock	Buy MPC8544ECVJALFA	Buy MPC8544ECVJALFA
MPC8544ECVJALFA	Supplier	Distributor

Related Products

	MPC8544ECVTALFA Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 3143 pcs RFQ		MPC8544ECVTANGA Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 4160 pcs RFQ
	MPC8544EAVTARJA Manufacturers: NXP Description: IC MPU MPC85XX 1.067GHZ 783BGA In stock: 6836 pcs RFQ		MPC8544ECVJAQGA Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 713 pcs RFQ
	MPC8544EAVTAQGA Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 6055 pcs RFQ		MPC8544ECVTANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 4042 pcs RFQ
	MPC8544EAVTAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 5892 pcs RFQ		MPC8544EAVTANG Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 6924 pcs RFQ
	MPC8544ECVJANGA Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 673 pcs RFQ		MPC8544EAVTANGA Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 3848 pcs RFQ
	MPC8544EAVTARJ Manufacturers: NXP Description: IC MPU MPC85XX 1.067GHZ 783BGA In stock: 5969 pcs RFQ		MPC8544ECVTALF Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 3546 pcs RFQ