



NXP Semiconductors / Freescale

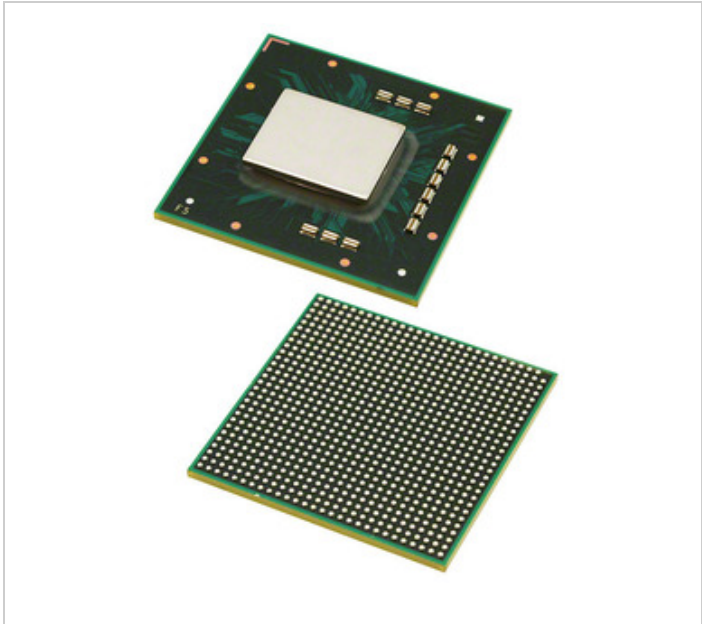


Image may be representation. See specifications for product details.

MPC8540CVT667JB

Part Number:	MPC8540CVT667JB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 667MHZ 783FCBGA
	1.MPC8540CVT667JB.pdf
	2.MPC8540CVT667JB.pdf
	3.MPC8540CVT667JB.pdf
	4.MPC8540CVT667JB.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

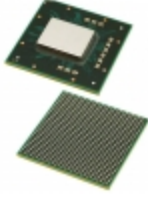
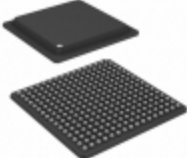
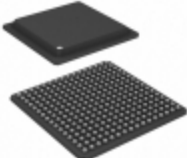
Specifications of MPC8540CVT667JB

PART NUMBER	MPC8540CVT667JB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 667MHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MPC8540CVT667JB.pdf 2.MPC8540CVT667JB.pdf 3.MPC8540CVT667JB.pdf 4.MPC8540CVT667JB.pdf
VOLTAGE - I/O	2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	783-FCBGA (29x29)
SPEED	667MHz
SERIES	MPC85xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR, SDRAM
PACKAGING	Tray
PACKAGE / CASE	784-BBGA, FCBGA
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 Mbps (1), 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	-
BASE PART NUMBER	MPC8540
ADDITIONAL INTERFACES	DUART, I²C, PCI, RapidIO

Related Tags

NXP Semiconductors / Freescale MPC8540CVT667JB	MPC8540CVT667JB Distributor	MPC8540CVT667JB Supplier
MPC8540CVT667JB Price	MPC8540CVT667JB Pictures	MPC8540CVT667JB Image
MPC8540CVT667JB PDF Datasheet	MPC8540CVT667JB Download Datasheet	MPC8540CVT667JB Datasheet
MPC8540CVT667JB Stock	Buy MPC8540CVT667JB	Buy NXP Semiconductors / Freescale MPC8540CVT667JB
NXP Semiconductors / Freescale MPC8540CVT667JB	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPC8540CVT667JB	NXP Semiconductors MPC8540CVT667JB	Freescale MPC8540CVT667JB
Freescale Semiconductor - NXP MPC8540CVT667JB	NXP USA Inc. MPC8540CVT667JB	

Related Products

 MPC8540PX667LB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: Out stock RFQ	 MPC8540PX833LC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: Out stock RFQ
 MPC8540ADS-BGAE Manufacturers: NXP Semiconductors / Freescale Description: BOARD APPLICATION DEV MPC8540 In stock: Out stock RFQ	 MPC8540PX667LC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: Out stock RFQ
 MPC853Tzt100A Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 100MHZ 256BGA In stock: Out stock RFQ	 MPC8540CVT667JC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: Out stock RFQ
 MPC8540CPX667JC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: Out stock RFQ	 MPC8540PX533JB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 533MHZ 783FCBGA In stock: Out stock RFQ
 MPC853Tzt66A Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 256BGA In stock: Out stock RFQ	 MPC8540ADS-BGA Manufacturers: NXP Semiconductors / Freescale Description: BOARD APPLICATION DEV 8540 In stock: Out stock RFQ
 MPC8540CPX667JB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: Out stock RFQ	 MPC8540PX833LB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: Out stock RFQ