



NXP Semiconductors / Freescale

MPC8569VTAUNLB

Part Number:	MPC8569VTAUNLB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.333GHZ 783BGA
	PDF 1.MPC8569VTAUNLB.pdf
	PDF 2.MPC8569VTAUNLB.pdf
	PDF 3.MPC8569VTAUNLB.pdf
	PDF 4.MPC8569VTAUNLB.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MPC8569VTAUNLB

PART NUMBER	MPC8569VTAUNLB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.333GHZ 783BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MPC8569VTAUNLB.pdf PDF 2.MPC8569VTAUNLB.pdf PDF 3.MPC8569VTAUNLB.pdf PDF 4.MPC8569VTAUNLB.pdf
VOLTAGE - I/O	1.0V, 1.5V, 1.8V, 2.5V, 3.3V
USB	USB 2.0 (1)
SUPPLIER DEVICE PACKAGE	783-FCPBGA (29x29)
SPEED	1.333GHz
SERIES	MPC85xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR2, DDR3, 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 Mbps (8), 1 Gbps (4)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e500v2 Microprocessor IC MPC85xx 1 Core, 32-Bit 1.333GHz 783-FCPBGA (29x29)
CORE PROCESSOR	PowerPC e500v2
CO-PROCESSORS/DSP	Communications; QUICC Engine
BASE PART NUMBER	MPC8569
ADDITIONAL INTERFACES	DUART, HSSI, I²C, MMC/SD, PCI, RapidIO, SPI, TDM, UART

Related Tags

NXP Semiconductors / Freescale MPC8569VTAUNLB	MPC8569VTAUNLB Distributor	MPC8569VTAUNLB Supplier
MPC8569VTAUNLB Price	MPC8569VTAUNLB Pictures	MPC8569VTAUNLB Image
MPC8569VTAUNLB PDF Datasheet	MPC8569VTAUNLB Download Datasheet	MPC8569VTAUNLB Datasheet
MPC8569VTAUNLB Stock	Buy MPC8569VTAUNLB	Buy NXP Semiconductors / Freescale MPC8569VTAUNLB
NXP Semiconductors / Freescale MPC8569VTAUNLB	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPC8569VTAUNLB	NXP Semiconductors MPC8569VTAUNLB	Freescale MPC8569VTAUNLB
Freescale Semiconductor - NXP MPC8569VTAUNLB	NXP USA Inc. MPC8569VTAUNLB	

Related Products

 MPC8572CVTAVNE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.5GHZ 1023FCBGA In stock: Out stock RFQ	 MPC8572CLVTAULE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: Out stock RFQ
 MPC8569EVTAUNLB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: Out stock RFQ	 MPC8569VJANKGB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ
 MPC8569VJAUNLB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: Out stock RFQ	 MPC8572CLVJAULE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: Out stock RFQ
 MPC8572CLVTAVNE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.5GHZ 1023FCBGA In stock: Out stock RFQ	 MPC8572CLVTAVND Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.5GHZ 1023FCBGA In stock: Out stock RFQ
 MPC8569VTAQLJB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.067GHZ 783BGA In stock: Out stock RFQ	 MPC8569VJAQLJB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.067GHZ 783BGA In stock: Out stock RFQ
 MPC8572CLVTAULD Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: Out stock RFQ	 MPC8569VTANKGB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ