



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MPC8572ECLVTAULD

Part Number:	MPC8572ECLVTAULD
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.333GHZ 1023BGA
	 1.MPC8572ECLVTAULD.pdf
	 2.MPC8572ECLVTAULD.pdf
	 3.MPC8572ECLVTAULD.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC8572ECLVTAULD

PART NUMBER	MPC8572ECLVTAULD
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.333GHZ 1023BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MPC8572ECLVTAULD.pdf  2.MPC8572ECLVTAULD.pdf  3.MPC8572ECLVTAULD.pdf
VOLTAGE - I/O	1.5V, 1.8V, 2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	1023-FCPBGA (33x33)
SPEED	1.333GHz
SERIES	MPC85xx
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	-
RAM CONTROLLERS	DDR2, DDR3
PACKAGING	Tray
PACKAGE / CASE	1023-BFBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	2 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 (4)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e500 Microprocessor IC MPC85xx 2 Core, 32-Bit 1.333GHz 1023-FCPBGA (33x33)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	Signal Processing; SPE, Security; SEC
BASE PART NUMBER	MPC8572
ADDITIONAL INTERFACES	DUART, HSSI, I²C, RapidIO

Related Tags

NXP Semiconductors / Freescale MPC8572ECLVTAULD	MPC8572ECLVTAULD Distributor	MPC8572ECLVTAULD Supplier
MPC8572ECLVTAULD Price	MPC8572ECLVTAULD Pictures	MPC8572ECLVTAULD Image
MPC8572ECLVTAULD PDF Datasheet	MPC8572ECLVTAULD Download Datasheet	MPC8572ECLVTAULD Datasheet
MPC8572ECLVTAULD Stock	Buy MPC8572ECLVTAULD	Buy NXP Semiconductors / Freescale MPC8572ECLVTAULD
NXP Semiconductors / Freescale MPC8572ECLVTAULD	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPC8572ECLVTAULD	NXP Semiconductors MPC8572ECLVTAULD	Freescale MPC8572ECLVTAULD
Freescale Semiconductor - NXP MPC8572ECLVTAULD	NXP USA Inc. MPC8572ECLVTAULD	

Related Products

 MPC8572ECPXAVNE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.5GHZ 1023FCBGA In stock: Out stock RFQ	 MPC8572ECPXAVND Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.5GHZ 1023FCBGA In stock: Out stock RFQ
 MPC8572ECLVJAULE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: Out stock RFQ	 MPC8572ECLPXAULD Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: Out stock RFQ
 MPC8572DS Manufacturers: NXP Semiconductors / Freescale Description: KIT MPU POWERQUICC III In stock: Out stock RFQ	 MPC8572ECPXARLB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.067GHZ 1023BGA In stock: Out stock RFQ
 MPC8572ECPXARLD Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.067GHZ 1023BGA In stock: Out stock RFQ	 MPC8572CVTAVNE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.5GHZ 1023FCBGA In stock: Out stock RFQ
 MPC8572ECPXAULB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: Out stock RFQ	 MPC8572EAMC Manufacturers: NXP Semiconductors / Freescale Description: MPC8572 AMC RAPID SYSTEM In stock: Out stock RFQ
 MPC8572ECPXAULD Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: Out stock RFQ	 MPC8572ECLPXATLD Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.2GHZ 1023FCBGA In stock: Out stock RFQ