

NXP Semiconductors / Freescale

MPC8572ECLPXAULD

Part Number:	MPC8572ECLPXAULD
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.333GHZ 1023BGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4823 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

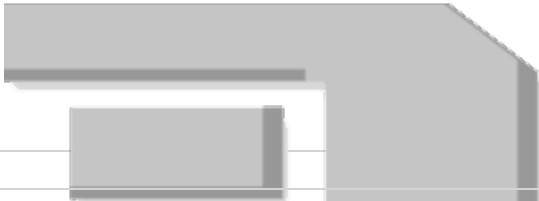
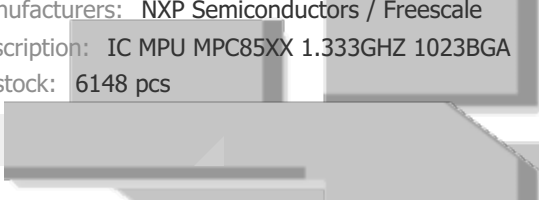
Specifications of MPC8572ECLPXAULD

PART NUMBER	MPC8572ECLPXAULD
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.333GHZ 1023BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4823 pcs
DATA SHEET	
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	Contains lead / RoHS non-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, I ² C, RapidIO

Related Tags

MPC8572ECLPXAULD	MPC8572ECLPXAULD Distributor	MPC8572ECLPXAULD Supplier
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	MPC8572CLVTAVNE Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 1023FCBGA In stock: 4419 pcs RFQ		MPC8572CVTAVNE Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 1023FCBGA In stock: 4979 pcs RFQ
	MPC8572ECLPXATLD Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 1023FCBGA In stock: 2845 pcs RFQ		MPC8572ECLVJAULE Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: 274 pcs RFQ
	MPC8572CLVTAVND Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 1023FCBGA In stock: 5010 pcs RFQ		MPC8572ECLVTAULD Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: 6148 pcs RFQ
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	MPC8572EAMC Manufacturers: NXP Description: MPC8572 AMC RAPID SYSTEM In stock: 4055 pcs RFQ		MPC8572ECPXAULD Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: 3841 pcs RFQ