

NXP Semiconductors / Freescale

MPC8572ELVTARLD

Part Number:	MPC8572ELVTARLD
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.067GHZ 1023BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5908 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC8572ELVTARLD

PART NUMBER	MPC8572ELVTARLD
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.067GHZ 1023BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5908 pcs
DATA SHEET	
VOLTAGE - I/O	1.5V, 1.8V, 2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	1023-FCPBGA (33x33)
SPEED	1.067GHZ
SERIES	MPC85xx
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	-
RAM CONTROLLERS	DDR2, DDR3
PACKAGING	Tray
PACKAGE / CASE	1023-BFBGA, FCBGA
OPERATING TEMPERATURE	0°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 1.067GHz 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

MPC8572ELVTARLD	MPC8572ELVTARLD Distributor	MPC8572ELVTARLD Supplier
MPC8572ELVTARLD Price	MPC8572ELVTARLD Pictures	MPC8572ELVTARLD Image
MPC8572ELVTARLD PDF Datasheet	MPC8572ELVTARLD Download Datasheet	MPC8572ELVTARLD Datasheet
MPC8572ELVTARLD Stock	Buy MPC8572ELVTARLD	Buy MPC8572ELVTARLD
MPC8572ELVTARLD	Supplier	Distributor

Related Products

	MPC8572ELVTAVND Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 1023FCBGA In stock: 3872 pcs RFQ		MPC8572ELPXATLD Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 1023FCBGA In stock: 2773 pcs RFQ
	MPC8572ELPXAULD Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: 6846 pcs RFQ		MPC8572ELVJAVNE Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 1023FCBGA In stock: 253 pcs RFQ
	MPC8572ELPXARLD Manufacturers: NXP Description: IC MPU MPC85XX 1.067GHZ 1023BGA In stock: 5257 pcs RFQ		MPC8572ELPXAVND Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 1023FCBGA In stock: 3113 pcs RFQ
	MPC8572ELVTATLE Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 1023FCBGA In stock: 5943 pcs RFQ		MPC8572ELVTAULE Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: 6287 pcs RFQ
	MPC8572ELVTATLD Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 1023FCBGA In stock: 3770 pcs RFQ		MPC8572ELVTARLE Manufacturers: NXP Description: IC MPU MPC85XX 1.067GHZ 1023BGA In stock: 3167 pcs RFQ
	MPC8572ELVTAULD Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: 4601 pcs RFQ		MPC8572ELPXAVNE Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 1023FCBGA In stock: 5114 pcs RFQ