

NXP Semiconductors / Freescale

MPC8572EPXAVND

Part Number:	MPC8572EPXAVND
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.5GHZ 1023FCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3176 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC8572EPXAVND

PART NUMBER	MPC8572EPXAVND
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.5GHZ 1023FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3176 pcs
DATA SHEET	
VOLTAGE - I/O	1.5V, 1.8V, 2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	1023-FCPBGA (33x33)
SPEED	1.5GHz
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	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 1.5GHz 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

MPC8572EPXAVND	MPC8572EPXAVND Distributor	MPC8572EPXAVND Supplier
MPC8572EPXAVND Price	MPC8572EPXAVND Pictures	MPC8572EPXAVND Image
MPC8572EPXAVND PDF Datasheet	MPC8572EPXAVND Download Datasheet	MPC8572EPXAVND Datasheet
MPC8572EPXAVND Stock	Buy MPC8572EPXAVND	Buy MPC8572EPXAVND
MPC8572EPXAVND	Supplier	Distributor

Related Products

	MPC8572EVJARLE Manufacturers: NXP Description: IC MPU MPC85XX 1.067GHZ 1023BGA In stock: 475 pcs RFQ		MPC8572EVJATLE Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 1023FCBGA In stock: 426 pcs RFQ
	MPC8572EPXATLB Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 1023FCBGA In stock: 3652 pcs RFQ		MPC8572EPXAVNB Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 1023FCBGA In stock: 6612 pcs RFQ
	MPC8572EVTARLB Manufacturers: NXP Description: IC MPU MPC85XX 1.067GHZ 1023BGA In stock: 4712 pcs RFQ		MPC8572EPXAULB Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: 3128 pcs RFQ
	MPC8572EPXAVNE Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 1023FCBGA In stock: 2748 pcs RFQ		MPC8572EPXAULD Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: 4963 pcs RFQ
	MPC8572EPXAULE Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: 4349 pcs RFQ		MPC8572EVJAULE Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: 375 pcs RFQ
	MPC8572EVJAVNE Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 1023FCBGA In stock: 294 pcs RFQ		MPC8572EPXATLD Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 1023FCBGA In stock: 4286 pcs RFQ