

NXP Semiconductors / Freescale

MPC8572ECLPXATLD

Part Number:	MPC8572ECLPXATLD
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 1.2GHZ 1023FCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2845 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

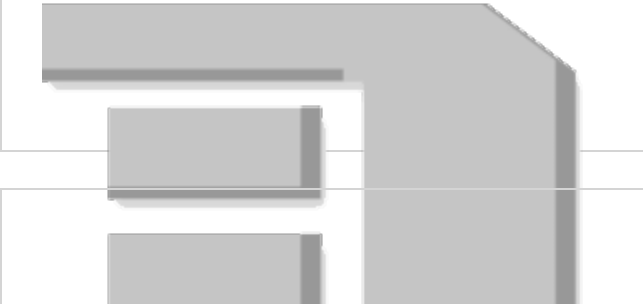
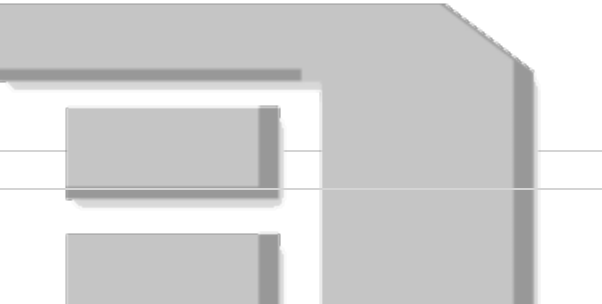
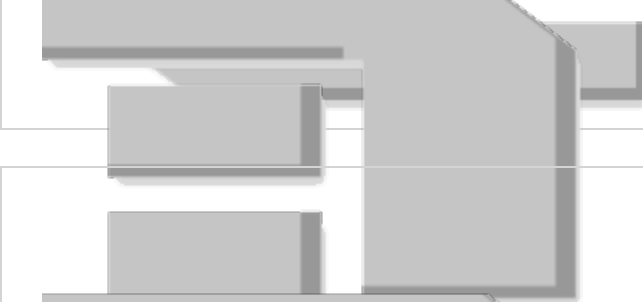
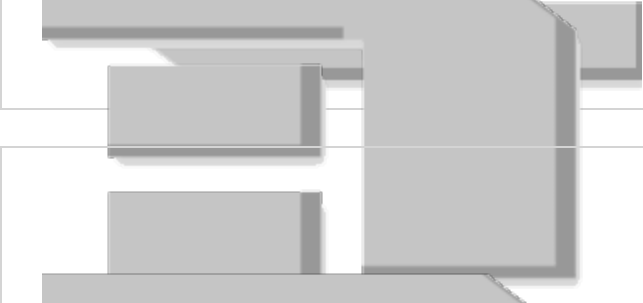
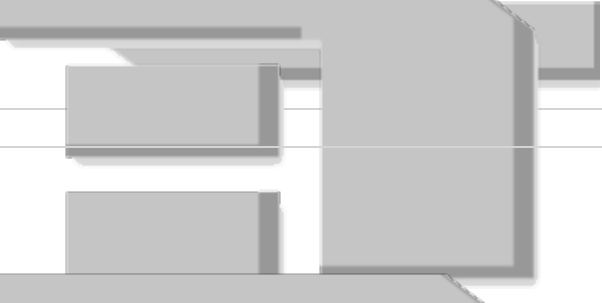
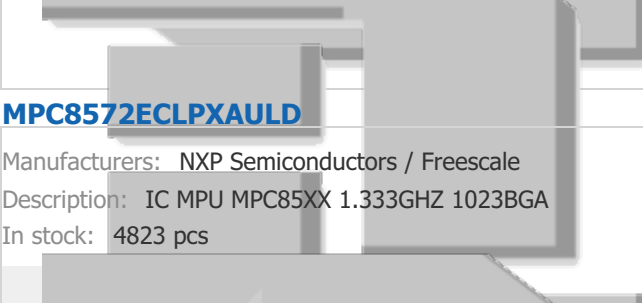
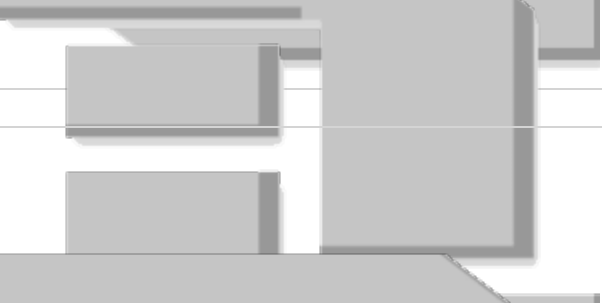
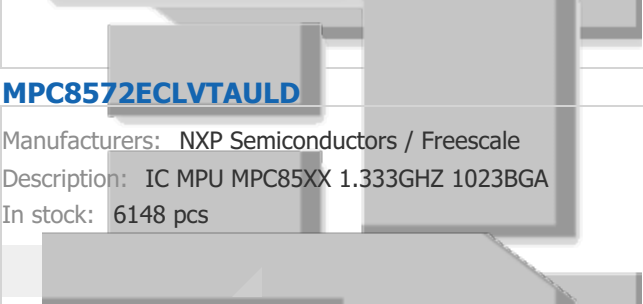
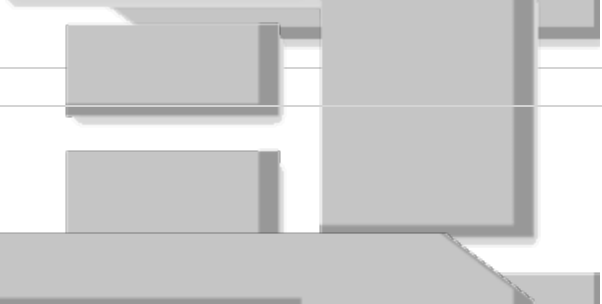
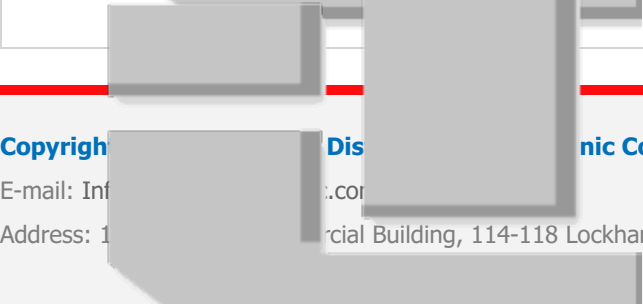
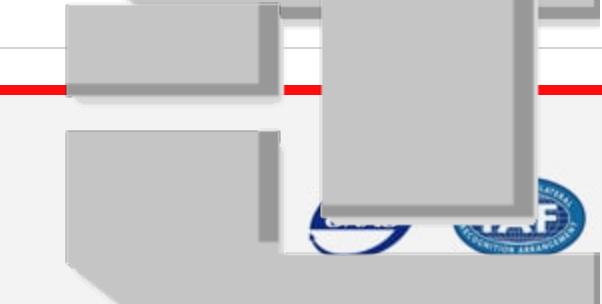
Specifications of MPC8572ECLPXATLD

PART NUMBER	MPC8572ECLPXATLD
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 1.2GHZ 1023FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2845 pcs
DATA SHEET	
VOLTAGE - I/O	1.5V, 1.8V, 2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	1023-FCPBGA (33x33)
SPEED	1.2GHz
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 1.2GHz 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

MPC8572ECLPXATLD	MPC8572ECLPXATLD Distributor	MPC8572ECLPXATLD Supplier
MPC8572ECLPXATLD Price	MPC8572ECLPXATLD Pictures	MPC8572ECLPXATLD Image
MPC8572ECLPXATLD PDF Datasheet	MPC8572ECLPXATLD Download Datasheet	MPC8572ECLPXATLD Datasheet
MPC8572ECLPXATLD Stock	Buy MPC8572ECLPXATLD	Buy MPC8572ECLPXATLD
MPC8572ECLPXATLD	Supplier	Distributor

Related Products

 MPC8572ECPXARLB Manufacturers: NXP Description: IC MPU MPC85XX 1.067GHZ 1023BGA In stock: 3181 pcs RFQ	 MPC8572CLVTAULE Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: 6527 pcs RFQ
 MPC8572ECPXARLD Manufacturers: NXP Description: IC MPU MPC85XX 1.067GHZ 1023BGA In stock: 4637 pcs RFQ	 MPC8572ECPXAULB Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: 4395 pcs RFQ
 MPC8572CLVTAVND Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 1023FCBGA In stock: 5010 pcs RFQ	 MPC8572CVTAVNE Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 1023FCBGA In stock: 4979 pcs RFQ
 MPC8572ECLPXAULD Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: 4823 pcs	 MPC8572DS Manufacturers: NXP Description: KIT MPU POWERQUICC III In stock: 3086 pcs RFQ
 MPC8572ECLVTAULD Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: 6148 pcs	 MPC8572CLVTAVNE Manufacturers: NXP Description: IC MPU MPC85XX 1.5GHZ 1023FCBGA In stock: 4419 pcs RFQ
 MPC8572ECLVJAULE Manufacturers: NXP Description: IC MPU MPC85XX 1.333GHZ 1023BGA In stock: 274 pcs RFQ	 MPC8572EAMC Manufacturers: NXP Description: MPC8572 AMC RAPID SYSTEM In stock: 4055 pcs RFQ