

NXP Semiconductors / Freescale



MC8640DHX1000HE

Part Number:	MC8640DHX1000HE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC86XX 1.0GHZ 1023FCCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6397 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

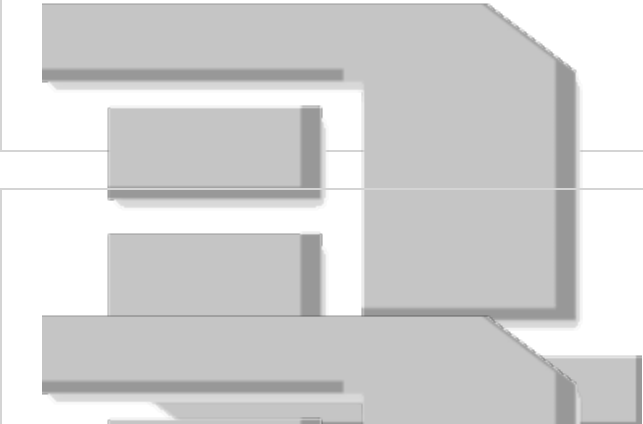
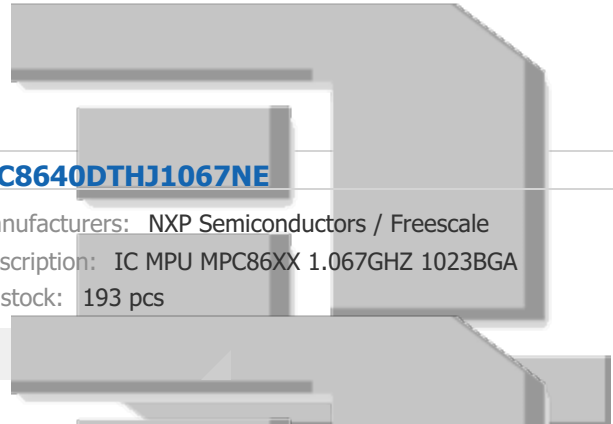
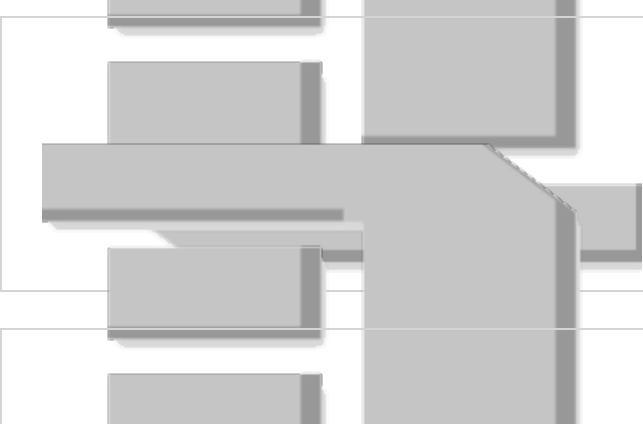
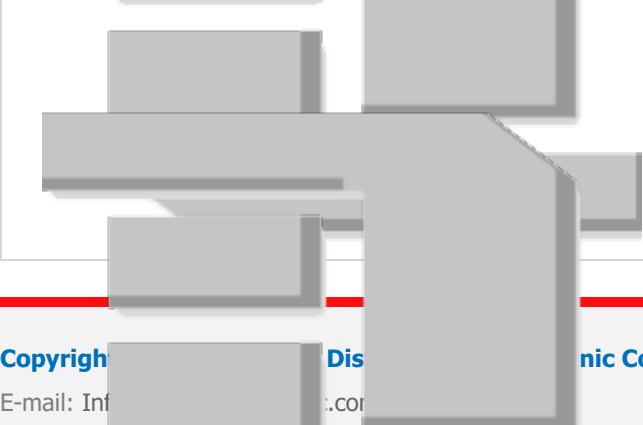
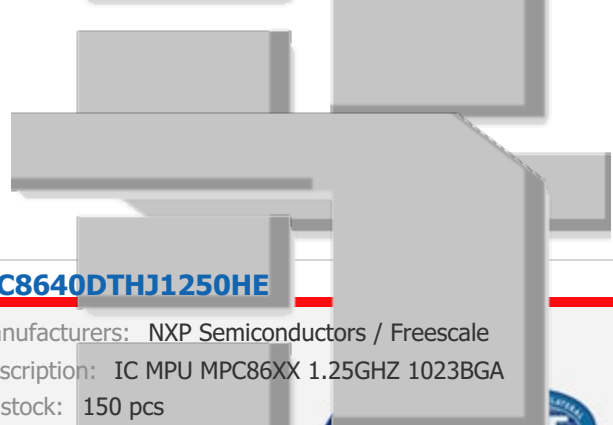
Specifications of MC8640DHX1000HE

PART NUMBER	MC8640DHX1000HE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC86XX 1.0GHZ 1023FCCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6397 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	1023-FCCBGA (33x33)
SPEED	1.0GHz
SERIES	MPC86xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR, DDR2
PACKAGING	Tray
PACKAGE / CASE	1023-BCBGA, FCCBGA
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 e600 Microprocessor IC MPC86xx 2 Core, 32-Bit 1.0GHz 1023-FCCBGA (33x33)
CORE PROCESSOR	PowerPC e600
CO-PROCESSORS/DSP	-
BASE PART NUMBER	MC8640
ADDITIONAL INTERFACES	DUART, HSSI, I ² C, RapidIO

Related Tags

MC8640DHX1000HE	MC8640DHX1000HE Distributor	MC8640DHX1000HE Supplier
MC8640DHX1000HE Price	MC8640DHX1000HE Pictures	MC8640DHX1000HE Image
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MC8640DHX1000HE Stock	Buy MC8640DHX1000HE	Buy MC8640DHX1000HE
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Related Products

 MC8640DHX1250HE Manufacturers: NXP Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: 3898 pcs RFQ	 MC8640DTHJ1067NE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.067GHZ 1023BGA In stock: 193 pcs RFQ
 MC8640DHX1000HC Manufacturers: NXP Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: 3989 pcs RFQ	 MC8640DHX1250HC Manufacturers: NXP Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: 7027 pcs RFQ
 MC8640DHX1067NE Manufacturers: NXP Description: IC MPU MPC86XX 1.067GHZ 1023BGA In stock: 2989 pcs RFQ	 MC8610VT800GB Manufacturers: NXP Description: IC MPU MPC86XX 800MHZ 783FCBGA In stock: 697 pcs RFQ
 MC8610VT1066JB Manufacturers: NXP Description: IC MPU MPC86XX 1.066GHZ 783BGA In stock: 5168 pcs RFQ	 MC8640DHX1067NC Manufacturers: NXP Description: IC MPU MPC86XX 1.067GHZ 1023BGA In stock: 4794 pcs RFQ
 MC8610VT1333JB Manufacturers: NXP Description: IC MPU MPC86XX 1.333GHZ 783BGA In stock: 3864 pcs RFQ	 MC8640DHJ1250HE Manufacturers: NXP Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: 253 pcs RFQ
MC8640DHJ1067NE Manufacturers: NXP Description: IC MPU MPC86XX 1.067GHZ 1023BGA In stock: 273 pcs RFQ	MC8640DTHJ1250HE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: 150 pcs RFQ