

NXP Semiconductors / Freescale

MC8640DTHX1250HC

Part Number:	MC8640DTHX1250HC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC86XX 1.25GHZ 1023BGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5847 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

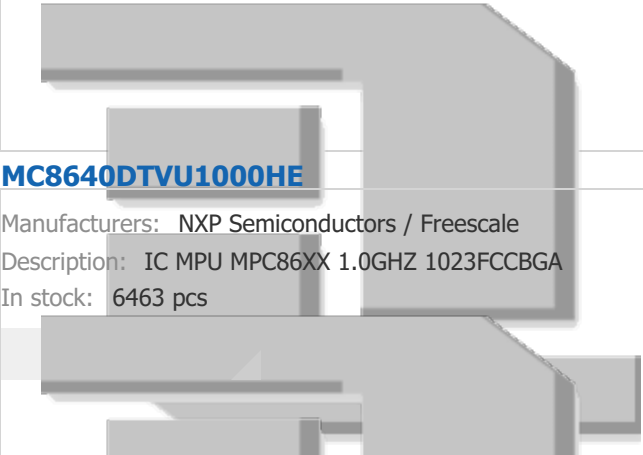
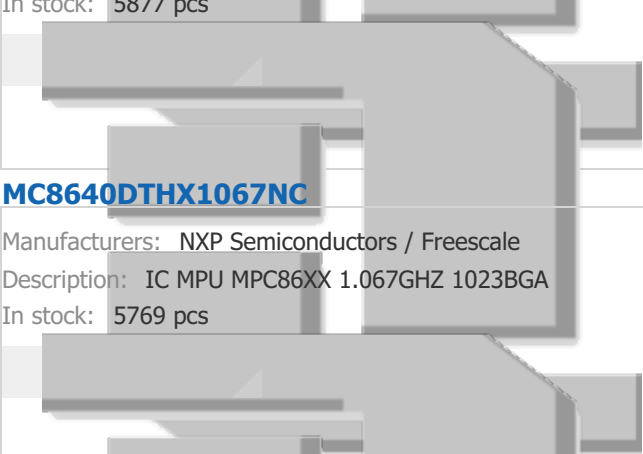
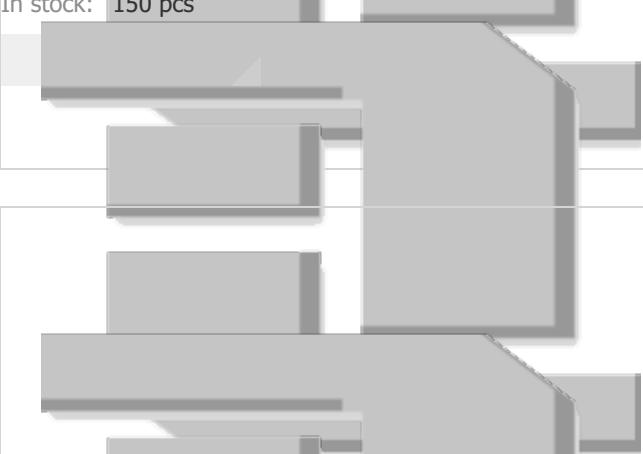
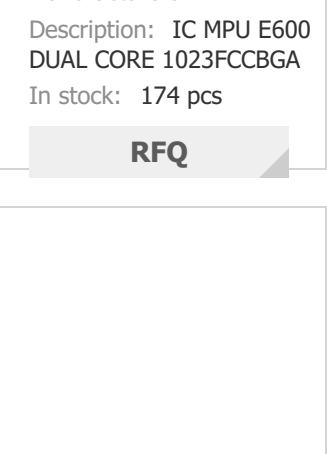
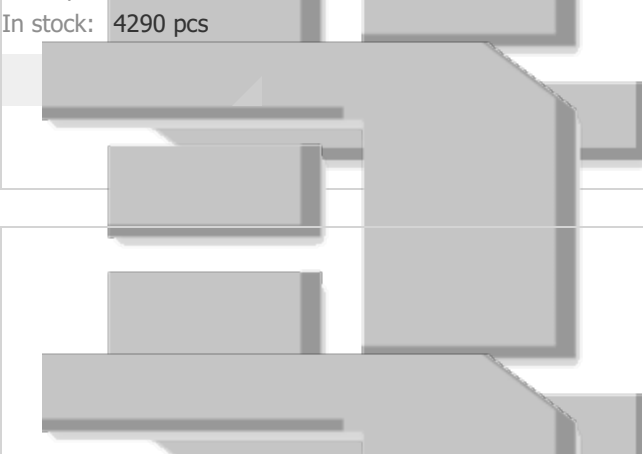
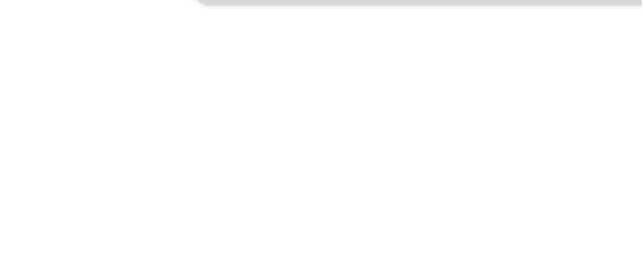
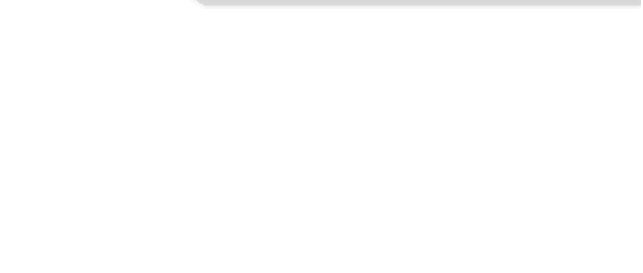
Specifications of MC8640DTHX1250HC

PART NUMBER	MC8640DTHX1250HC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC86XX 1.25GHZ 1023BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5847 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	1023-FCCBGA (33x33)
SPEED	1.25GHz
SERIES	MPC86xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR, DDR2
PACKAGING	Bulk
PACKAGE / CASE	1023-BCBGA, FCCBGA
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 e600 Microprocessor IC MPC86xx 2 Core, 32-Bit 1.25GHz 1023-FCCBGA (33x33)
CORE PROCESSOR	PowerPC e600
CO-PROCESSORS/DSP	-
BASE PART NUMBER	MC8640
ADDITIONAL INTERFACES	DUART, HSSI, I ² C, RapidIO

Related Tags

MC8640DTHX1250HC	MC8640DTHX1250HC Distributor	MC8640DTHX1250HC Supplier
MC8640DTHX1250HC Price	MC8640DTHX1250HC Pictures	MC8640DTHX1250HC Image
MC8640DTHX1250HC PDF Datasheet	MC8640DTHX1250HC Download Datasheet	MC8640DTHX1250HC Datasheet
MC8640DTHX1250HC Stock	Buy MC8640DTHX1250HC	Buy MC8640DTHX1250HC
MC8640DTHX1250HC	Supplier	Distributor

Related Products

 MC8640DTVJ1000HE Manufacturers: NXP Description: IC MPU E600 DUAL CORE 1023FCCBGA In stock: 252 pcs RFQ	 MC8640DTVU1000HE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: 6463 pcs
 MC8640DTHX1067NE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.067GHZ 1023BGA In stock: 5877 pcs	 MC8640DTHJ1250HE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: 150 pcs  MC8640DTVJ1067NE Manufacturers: NXP Description: IC MPU E600 DUAL CORE 1023FCCBGA In stock: 174 pcs RFQ
 MC8640DTHX1067NC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.067GHZ 1023BGA In stock: 5769 pcs	
 MC8640DTHX1250HE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: 4290 pcs	 MC8640DTHX1000NC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: 3786 pcs  MC8640DTHX1000HE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: 5366 pcs
 MC8640DTHX1000HC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: 5016 pcs RFQ	 MC8640DTVU1000HC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: 2996 pcs RFQ