

NXP Semiconductors / Freescale

MC8640DTHX1000HE

Part Number:	MC8640DTHX1000HE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC86XX 1.0GHZ 1023FCCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5366 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

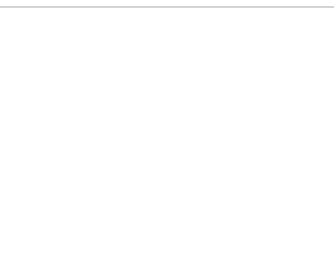
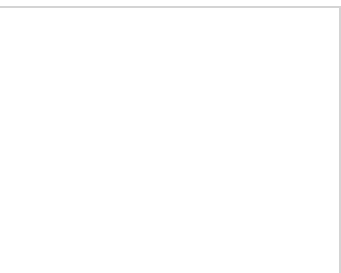
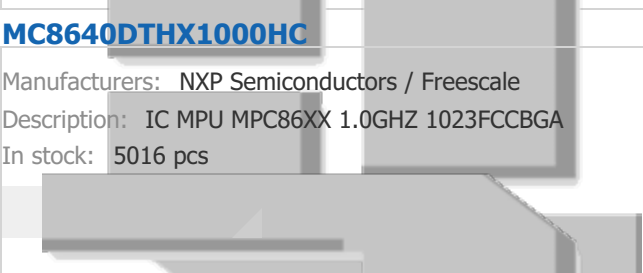
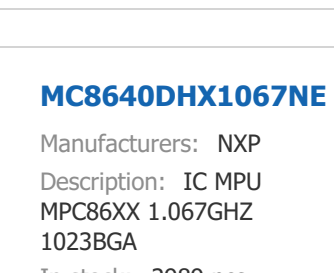
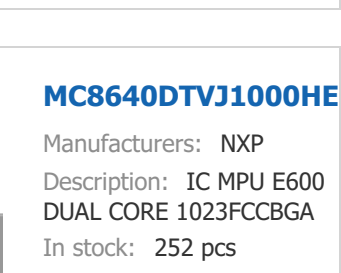
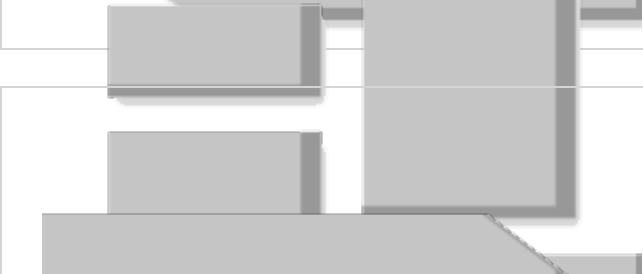
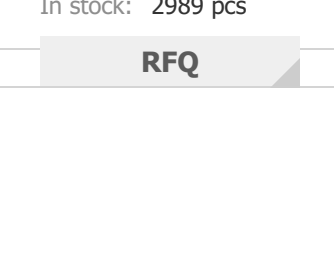
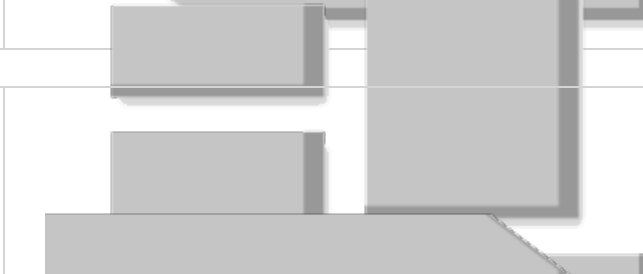
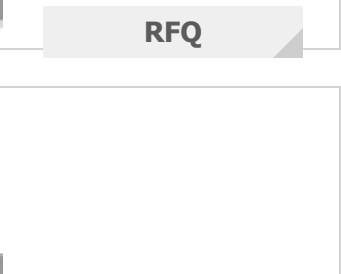
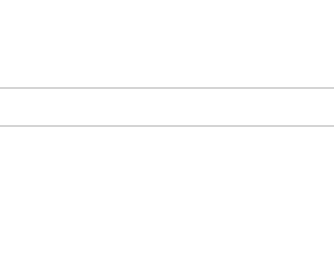
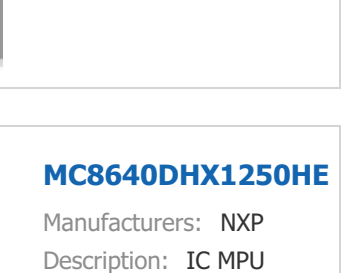
Specifications of MC8640DTHX1000HE

PART NUMBER	MC8640DTHX1000HE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC86XX 1.0GHZ 1023FCCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5366 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
OTHER NAMES	935319524557
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 1.0GHz 1023-FCCBGA (33x33)
CORE PROCESSOR	PowerPC e600
CO-PROCESSORS/DSP	-
BASE PART NUMBER	MC8640
ADDITIONAL INTERFACES	DUART, HSSI, I²C, RapidIO

Related Tags

MC8640DTHX1000HE	MC8640DTHX1000HE Distributor	MC8640DTHX1000HE Supplier
MC8640DTHX1000HE Price	MC8640DTHX1000HE Pictures	MC8640DTHX1000HE Image
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Related Products

 MC8640DTHX1000HC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: 5016 pcs	 MC8640DTHX1000HE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: 5366 pcs	 MC8640DTHX1250HE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: 4290 pcs	 MC8640DTVJ1000HE Manufacturers: NXP Description: IC MPU E600 DUAL CORE 1023FCCBGA In stock: 252 pcs
 MC8640DTHX1067NC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.067GHZ 1023BGA In stock: 5769 pcs	 MC8640DTHX1067NE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.067GHZ 1023BGA In stock: 5877 pcs	 MC8640DTHX1250HC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: 5847 pcs	 MC8640DTHX1250HE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: 150 pcs
 MC8640DTHX1000NC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: 3786 pcs	 MC8640DTHX1067NE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.067GHZ 1023BGA In stock: 5877 pcs	 MC8640DTHX1250HC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: 5847 pcs	 MC8640DTHX1250HE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: 150 pcs
 MC8640DTHX1067NE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.067GHZ 1023BGA In stock: 5877 pcs	 MC8640DTHX1250HC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: 5847 pcs	 MC8640DTHJ1250HE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: 150 pcs	 MC8640DTHJ1067NE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.067GHZ 1023BGA In stock: 193 pcs

RFQ

