



NXP Semiconductors / Freescale

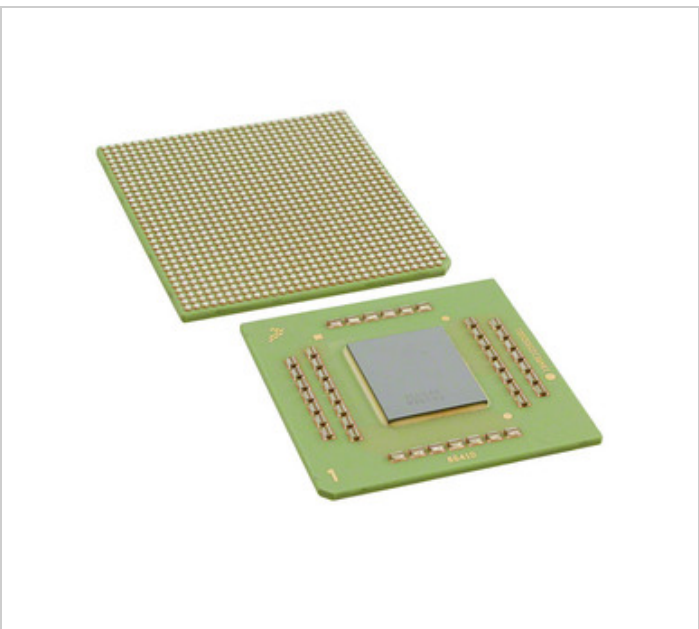


Image may be representation. See specifications for product details.

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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

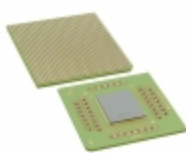
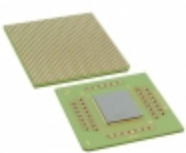
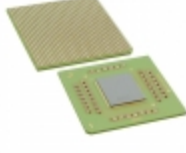
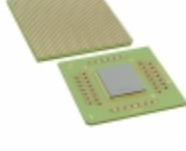
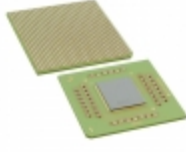
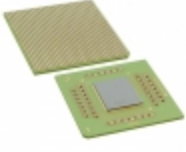
Specifications of MC8640DTHX1000HE

PART NUMBER	MC8640DTHX1000HE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC86XX 1.0GHZ 1023FCCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
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, I ² C, RapidIO

Related Tags

NXP Semiconductors / Freescale MC8640DTHX1000HE	MC8640DTHX1000HE Distributor	MC8640DTHX1000HE Supplier
MC8640DTHX1000HE Price	MC8640DTHX1000HE Pictures	MC8640DTHX1000HE Image
MC8640DTHX1000HE PDF Datasheet	MC8640DTHX1000HE Download Datasheet	MC8640DTHX1000HE Datasheet
MC8640DTHX1000HE Stock	Buy MC8640DTHX1000HE	Buy NXP Semiconductors / Freescale MC8640DTHX1000HE
NXP Semiconductors / Freescale MC8640DTHX1000HE	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MC8640DTHX1000HE	NXP Semiconductors MC8640DTHX1000HE	Freescale MC8640DTHX1000HE
Freescale Semiconductor - NXP MC8640DTHX1000HE	NXP USA Inc. MC8640DTHX1000HE	

Related Products

 MC8640DTHX1000HC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: Out stock RFQ	 MC8640DHX1067NE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.067GHZ 1023BGA In stock: Out stock RFQ
 MC8640DTHX1067NC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.067GHZ 1023BGA In stock: Out stock RFQ	 MC8640DTHX1000NC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: Out stock RFQ
 MC8640DTHX1250HC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: Out stock RFQ	 MC8640DTVJ1000HE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU E600 DUAL CORE 1023FCCBGA In stock: Out stock RFQ
 MC8640DHX1250HC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: Out stock RFQ	 MC8640DTHX1067NE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.067GHZ 1023BGA In stock: Out stock RFQ
 MC8640DTHJ1067NE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.067GHZ 1023BGA In stock: Out stock RFQ	 MC8640DTHJ1250HE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: Out stock RFQ
 MC8640DTHX1250HE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: Out stock RFQ	 MC8640DHX1250HE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: Out stock RFQ