



NXP Semiconductors / Freescale

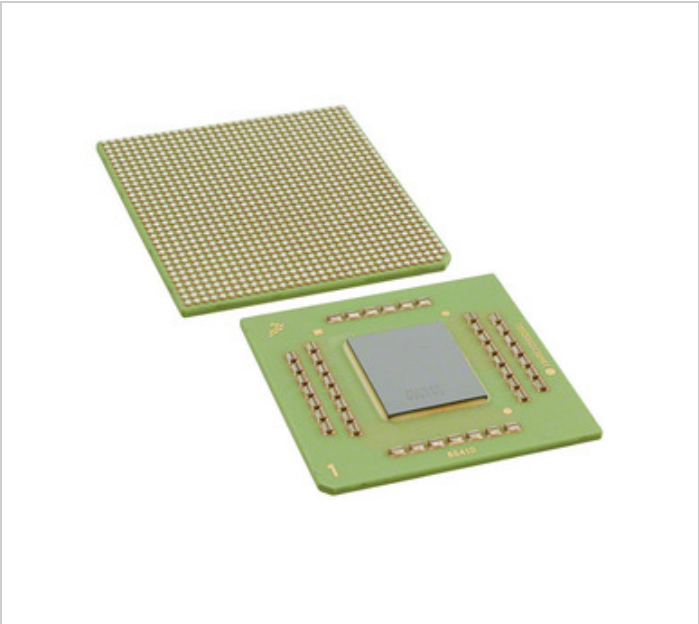


Image may be representation. See specifications for product details.

MC8641DHX1000GE

Part Number:	MC8641DHX1000GE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC86XX 1.0GHZ 1023FCCBGA
	1.MC8641DHX1000GE.pdf
	2.MC8641DHX1000GE.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

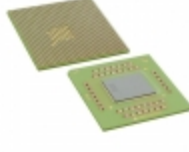
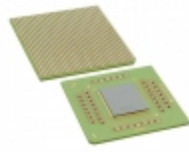
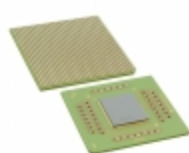
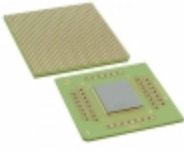
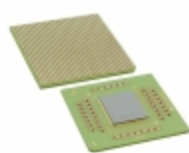
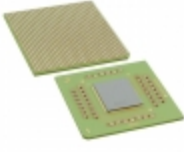
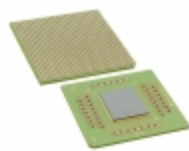
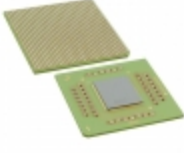
Specifications of MC8641DHX1000GE

PART NUMBER	MC8641DHX1000GE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC86XX 1.0GHZ 1023FCCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MC8641DHX1000GE.pdf 2.MC8641DHX1000GE.pdf
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	MC8641
ADDITIONAL INTERFACES	DUART, HSSI, I ² C, RapidIO

Related Tags

NXP Semiconductors / Freescale MC8641DHX1000GE	MC8641DHX1000GE Distributor	MC8641DHX1000GE Supplier
MC8641DHX1000GE Price	MC8641DHX1000GE Pictures	MC8641DHX1000GE Image
MC8641DHX1000GE PDF Datasheet	MC8641DHX1000GE Download Datasheet	MC8641DHX1000GE Datasheet
MC8641DHX1000GE Stock	Buy MC8641DHX1000GE	Buy NXP Semiconductors / Freescale MC8641DHX1000GE
NXP Semiconductors / Freescale MC8641DHX1000GE	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MC8641DHX1000GE	NXP Semiconductors MC8641DHX1000GE	Freescale MC8641DHX1000GE
Freescale Semiconductor - NXP MC8641DHX1000GE	NXP USA Inc. MC8641DHX1000GE	

Related Products

 MC8640VU1000HE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.0GHZ 994FCCBGA In stock: Out stock RFQ	 MC8641DHX1000NB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: Out stock RFQ
 MC8640VU1250HC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 994FCCBGA In stock: Out stock RFQ	 MC8640VU1067NE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.067GHZ 994BGA In stock: Out stock RFQ
 MC8641DHX1250HE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: Out stock RFQ	 MC8640VU1067NC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.067GHZ 994BGA In stock: Out stock RFQ
 MC8641DHX1000NE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: Out stock RFQ	 MC8641DHX1250HC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: Out stock RFQ
 MC8641DHX1250HB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: Out stock RFQ	 MC8641DHX1000GB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: Out stock RFQ
 MC8641DHX1000NC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: Out stock RFQ	 MC8641DHX1000GC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: Out stock RFQ