

NXP Semiconductors / Freescale

MC8641THX1000GC

Part Number:	MC8641THX1000GC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC86XX 1.0GHZ 994FCCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3340 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

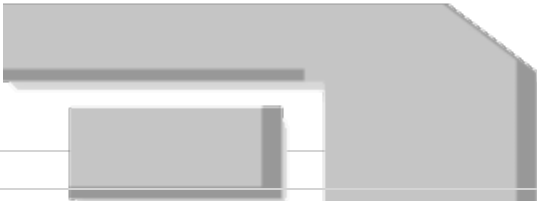
Specifications of MC8641THX1000GC

PART NUMBER	MC8641THX1000GC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC86XX 1.0GHZ 994FCCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3340 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	994-FCCBGA (33x33)
SPEED	1.0GHz
SERIES	MPC86xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR, DDR2
PACKAGING	Bulk
PACKAGE / CASE	994-BCBGA, FCCBGA
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	1 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 1 Core, 32-Bit 1.0GHz 994-FCCBGA (33x33)
CORE PROCESSOR	PowerPC e600
CO-PROCESSORS/DSP	-
BASE PART NUMBER	MC8641
ADDITIONAL INTERFACES	DUART, HSSI, I ² C, RapidIO

Related Tags

MC8641THX1000GC	MC8641THX1000GC Distributor	MC8641THX1000GC Supplier
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Related Products

	MC8641THX1250HC Manufacturers: NXP Description: IC MPU MPC86XX 1.25GHZ 994FCCBGA In stock: 6001 pcs RFQ		MC8641TVU1250HC Manufacturers: NXP Description: IC MPU MPC86XX 1.25GHZ 994FCCBGA In stock: 3965 pcs RFQ
	MC8641HX1333JC Manufacturers: NXP Description: IC MPU MPC86XX 1.333GHZ 994BGA In stock: 6257 pcs RFQ		MC8641THX1000NC Manufacturers: NXP Description: IC MPU MPC86XX 1.0GHZ 994FCCBGA In stock: 4572 pcs RFQ
	MC8641HX1333JE Manufacturers: NXP Description: IC MPU MPC86XX 1.333GHZ 994BGA In stock: 2789 pcs RFQ		MC8641HX1250HC Manufacturers: NXP Description: IC MPU MPC86XX 1.25GHZ 994FCCBGA In stock: 7074 pcs RFQ
	MC8641HX1333JB Manufacturers: NXP Description: IC MPU MPC86XX 1.333GHZ 994BGA In stock: 5229 pcs RFQ		MC8641TVU1000NC Manufacturers: NXP Description: IC MPU MPC86XX 1.0GHZ 994FCCBGA In stock: 2911 pcs RFQ
	MC8641HX1500KC Manufacturers: NXP Description: IC MPU MPC86XX 1.5GHZ 994FCCBGA In stock: 3120 pcs RFQ		MC8641THX1333JC Manufacturers: NXP Description: IC MPU MPC86XX 1.333GHZ 994BGA In stock: 7059 pcs RFQ
	MC8641HX1500KB Manufacturers: NXP Description: IC MPU MPC86XX 1.5GHZ 994FCCBGA In stock: 6560 pcs RFQ		MC8641TVU1000GC Manufacturers: NXP Description: IC MPU MPC86XX 1.0GHZ 994FCCBGA In stock: 4300 pcs RFQ