

NXP Semiconductors / Freescale

MC8640THX1000NC

Part Number:	MC8640THX1000NC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC86XX 1.0GHZ 994FCCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4383 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

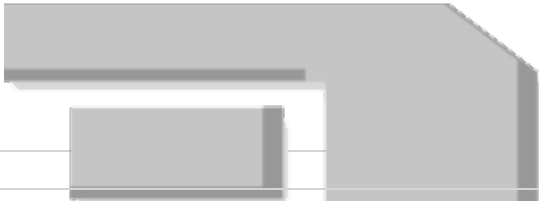
Specifications of MC8640THX1000NC

PART NUMBER	MC8640THX1000NC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC86XX 1.0GHZ 994FCCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4383 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	MC8640
ADDITIONAL INTERFACES	DUART, HSSI, I ² C, RapidIO

Related Tags

MC8640THX1000NC	MC8640THX1000NC Distributor	MC8640THX1000NC Supplier
MC8640THX1000NC Price	MC8640THX1000NC Pictures	MC8640THX1000NC Image
MC8640THX1000NC PDF Datasheet	MC8640THX1000NC Download Datasheet	MC8640THX1000NC Datasheet
MC8640THX1000NC Stock	Buy MC8640THX1000NC	Buy MC8640THX1000NC
MC8640THX1000NC	Supplier	Distributor

Related Products

	MC8640THX1067NE Manufacturers: NXP Description: IC MPU MPC86XX 1.067GHZ 994BGA In stock: 3804 pcs RFQ		MC8640THX1067NC Manufacturers: NXP Description: IC MPU MPC86XX 1.067GHZ 994BGA In stock: 3220 pcs RFQ
	MC8640HX1250HC Manufacturers: NXP Description: IC MPU MPC86XX 1.25GHZ 994FCCBGA In stock: 4259 pcs RFQ		MC8640THX1250HE Manufacturers: NXP Description: IC MPU MPC86XX 1.25GHZ 994FCCBGA In stock: 6041 pcs RFQ
	MC8640THX1000HC Manufacturers: NXP Description: IC MPU MPC86XX 1.0GHZ 994FCCBGA In stock: 7085 pcs RFQ		MC8640HX1250HE Manufacturers: NXP Description: IC MPU MPC86XX 1.25GHZ 994FCCBGA In stock: 3032 pcs RFQ
	MC8640THJ1250HE Manufacturers: NXP Description: IC MPU MPC86XX 1.25GHZ 994FCCBGA In stock: 173 pcs RFQ		MC8640THJ1067NE Manufacturers: NXP Description: IC MPU MPC86XX 1.067GHZ 994BGA In stock: 253 pcs RFQ
	MC8640HX1067NE Manufacturers: NXP Description: IC MPU MPC86XX 1.067GHZ 994BGA In stock: 6431 pcs RFQ		MC8640TVJ1250HE Manufacturers: NXP Description: IC MPU E600 SGL CORE 994FCCBGA In stock: 156 pcs RFQ
	MC8640THX1250HC Manufacturers: NXP Description: IC MPU MPC86XX 1.25GHZ 994FCCBGA In stock: 3110 pcs RFQ		MC8640TVJ1067NE Manufacturers: NXP Description: IC MPU E600 SGL CORE 994FCCBGA In stock: 260 pcs RFQ