

NXP Semiconductors / Freescale

MC8640DTVU1000HE

Part Number:	MC8640DTVU1000HE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC86XX 1.0GHZ 1023FCCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6463 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

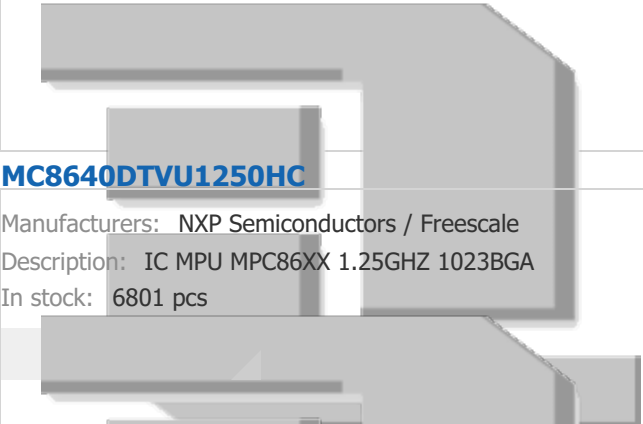
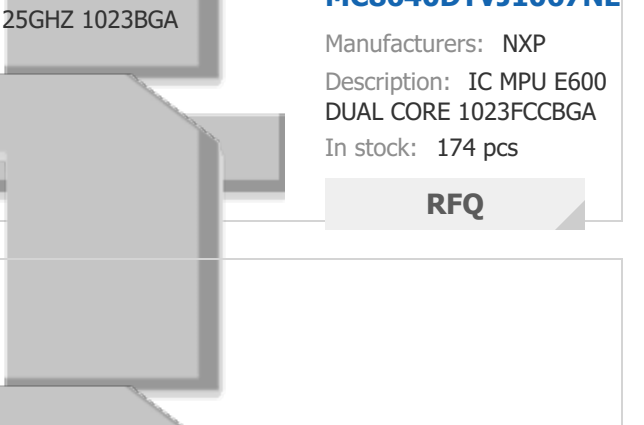
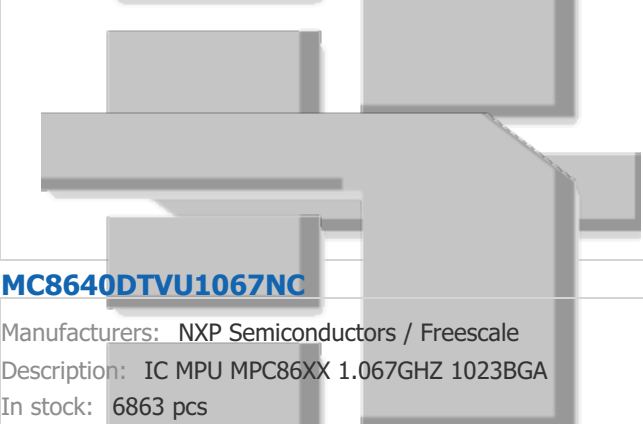
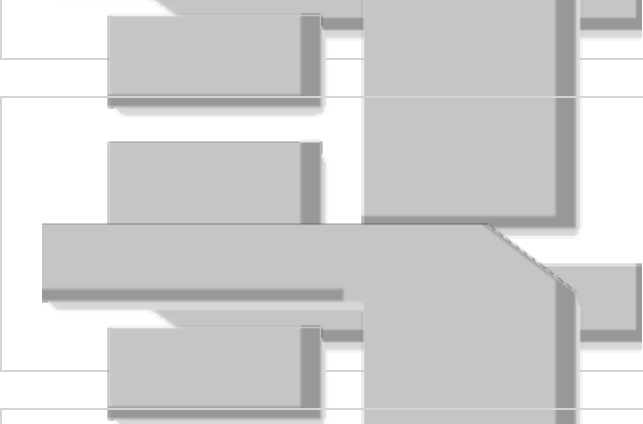
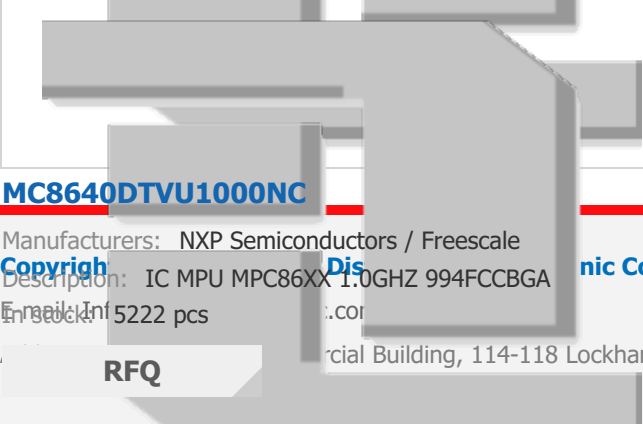
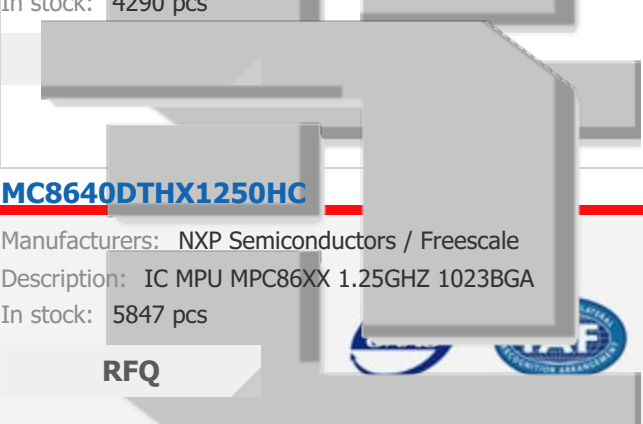
Specifications of MC8640DTVU1000HE

PART NUMBER	MC8640DTVU1000HE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC86XX 1.0GHZ 1023FCCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6463 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
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	Lead free / RoHS 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

MC8640DTVU1000HE	MC8640DTVU1000HE Distributor	MC8640DTVU1000HE Supplier
MC8640DTVU1000HE Price	MC8640DTVU1000HE Pictures	MC8640DTVU1000HE Image
MC8640DTVU1000HE PDF Datasheet	MC8640DTVU1000HE Download Datasheet	MC8640DTVU1000HE Datasheet
MC8640DTVU1000HE Stock	Buy MC8640DTVU1000HE	Buy MC8640DTVU1000HE
MC8640DTVU1000HE	Supplier	Distributor

Related Products

 MC8640DTVJ1250HE Manufacturers: NXP Description: IC MPU E600 DUAL CORE 1023FCCBGA In stock: 135 pcs RFQ	 MC8640DTVU1250HC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: 6801 pcs	 MC8640DTVJ1067NE Manufacturers: NXP Description: IC MPU E600 DUAL CORE 1023FCCBGA In stock: 174 pcs RFQ
 MC8640DTVU1000HC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: 2996 pcs	 MC8640DTVU1067NC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.067GHZ 1023BGA In stock: 6863 pcs	
 MC8640DTVJ1000HE Manufacturers: NXP Description: IC MPU E600 DUAL CORE 1023FCCBGA In stock: 252 pcs RFQ	 MC8640DTVU1250HE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: 3301 pcs	
 MC8640DVJ1000HE Manufacturers: NXP Description: IC MPU E600 DUAL CORE 1023FCCBGA In stock: 331 pcs RFQ	 MC8640DTHX1250HE Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: 4290 pcs	
 MC8640DTVU1000NC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.0GHZ 994FCCBGA In stock: 5222 pcs RFQ	 MC8640DTHX1250HC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: 5847 pcs RFQ	