

NXP Semiconductors / Freescale

MPC870ZT80

Part Number:	MPC870ZT80
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC8XX 80MHZ 256BGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4526 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

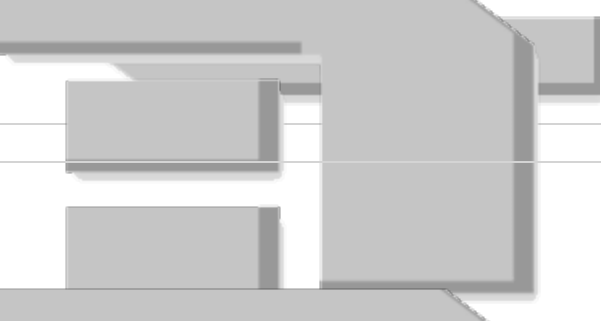
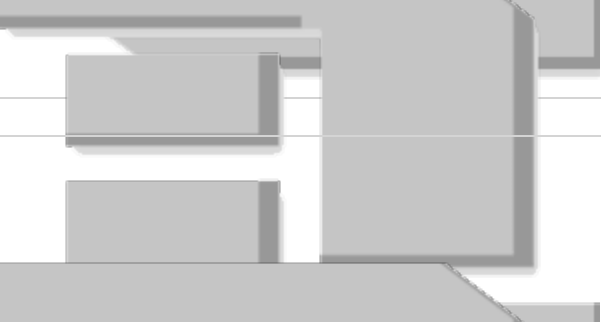
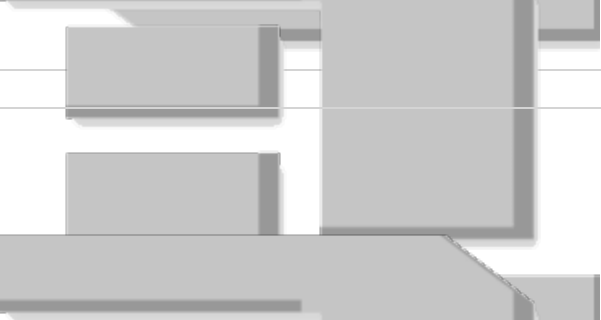
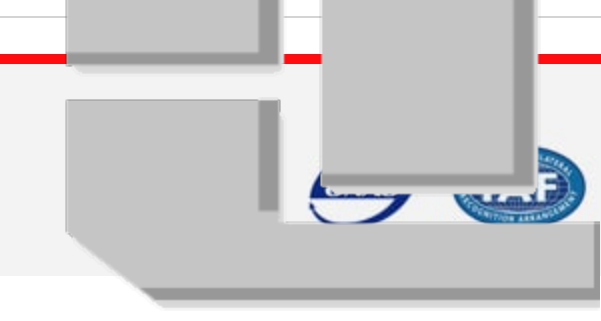
Specifications of MPC870ZT80

PART NUMBER	MPC870ZT80
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC8XX 80MHZ 256BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4526 pcs
DATA SHEET	
VOLTAGE - I/O	3.3V
USB	USB 2.0 (1)
SUPPLIER DEVICE PACKAGE	256-PBGA (23x23)
SPEED	80MHz
SERIES	MPC8xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DRAM
PACKAGING	Tray
PACKAGE / CASE	256-BBGA
OPERATING TEMPERATURE	0°C ~ 95°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 Mbps (2)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	MPC8xx Microprocessor IC MPC8xx 1 Core, 32-Bit 80MHz 256-PBGA (23x23)
CORE PROCESSOR	MPC8xx
CO-PROCESSORS/DSP	Communications; CPM
BASE PART NUMBER	MPC870
ADDITIONAL INTERFACES	I ² C, PCMCIA, SPI, TDM, UART

Related Tags

MPC870ZT80	MPC870ZT80 Distributor	MPC870ZT80 Supplier
MPC870ZT80 Price	MPC870ZT80 Pictures	MPC870ZT80 Image
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MPC870ZT80 Stock	Buy MPC870ZT80	Buy MPC870ZT80
MPC870ZT80	Supplier	Distributor

Related Products

	MPC870VR80 Manufacturers: NXP Description: IC MPU MPC8XX 80MHZ 256BGA In stock: 3636 pcs RFQ		MPC870VR133 Manufacturers: NXP Description: IC MPU MPC8XX 133MHZ 256BGA In stock: 3470 pcs RFQ
	MPC875CZT66 Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 256BGA In stock: 2761 pcs RFQ		MPC870ZT133 Manufacturers: NXP Description: IC MPU MPC8XX 133MHZ 256BGA In stock: 4891 pcs RFQ
	MPC875CVR133 Manufacturers: NXP Description: IC MPU MPC8XX 133MHZ 256BGA In stock: 2837 pcs RFQ		MPC870VR66 Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 256BGA In stock: 3726 pcs RFQ
	MPC875CVR66 Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 256BGA In stock: 2754 pcs RFQ		MPC870ZT66 Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 256BGA In stock: 5621 pcs RFQ
	MPC870CZT66 Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 256BGA In stock: 5425 pcs RFQ		MPC875VR133 Manufacturers: NXP Description: IC MPU MPC8XX 133MHZ 256BGA In stock: 2458 pcs RFQ
	MPC875VR66 Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 256BGA In stock: 2657 pcs RFQ		MPC875CZT133 Manufacturers: NXP Description: IC MPU MPC8XX 133MHZ 256BGA In stock: 3681 pcs RFQ