

NXP Semiconductors / Freescale

MPC875ZT80

Part Number:	MPC875ZT80
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC8XX 80MHZ 256BGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6878 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

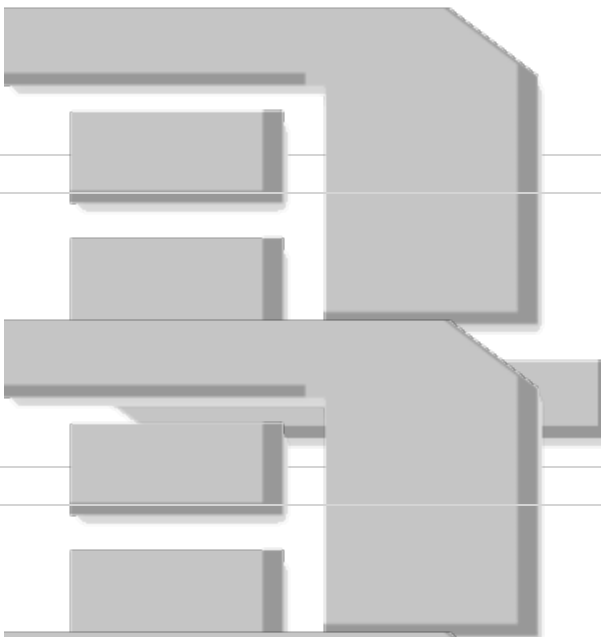
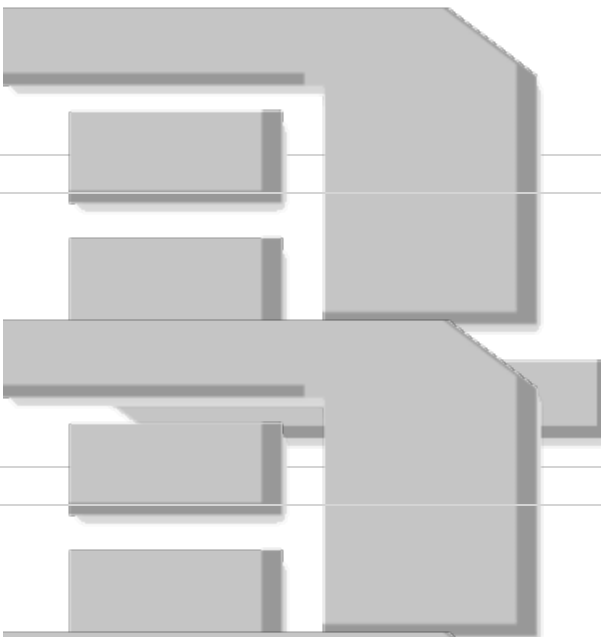
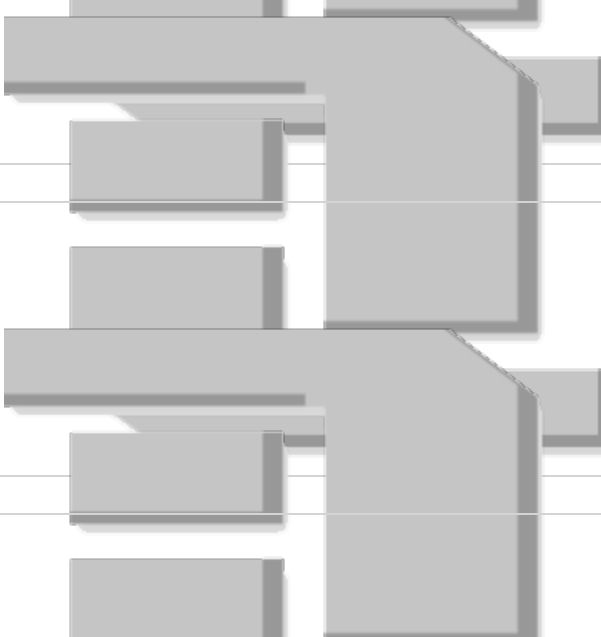
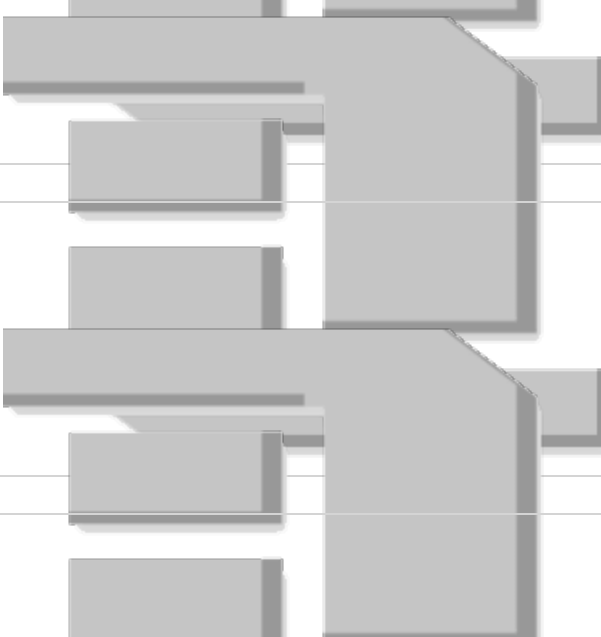
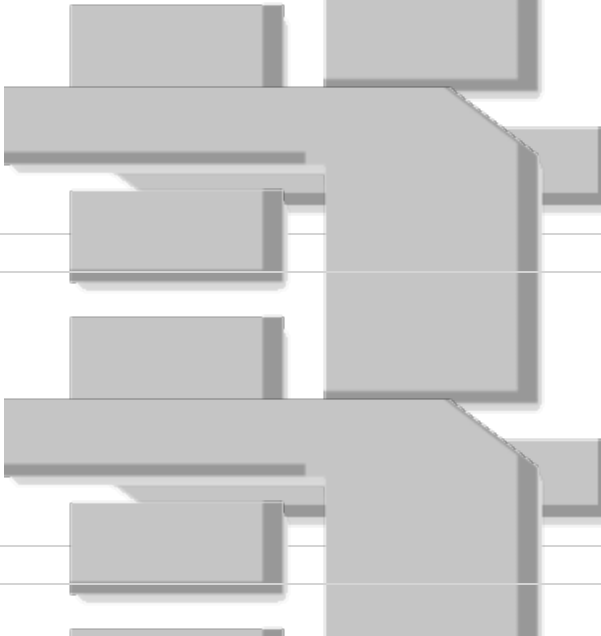
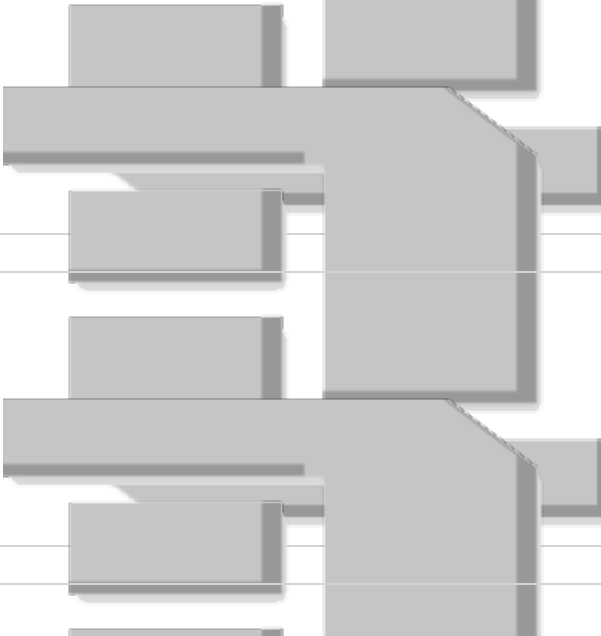
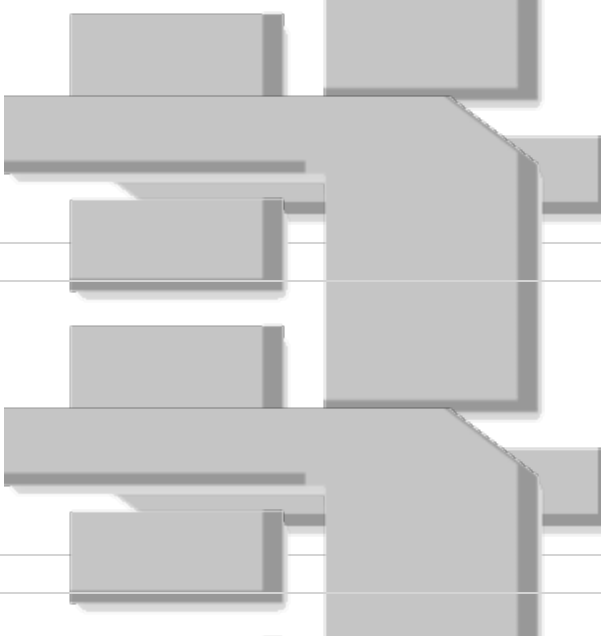
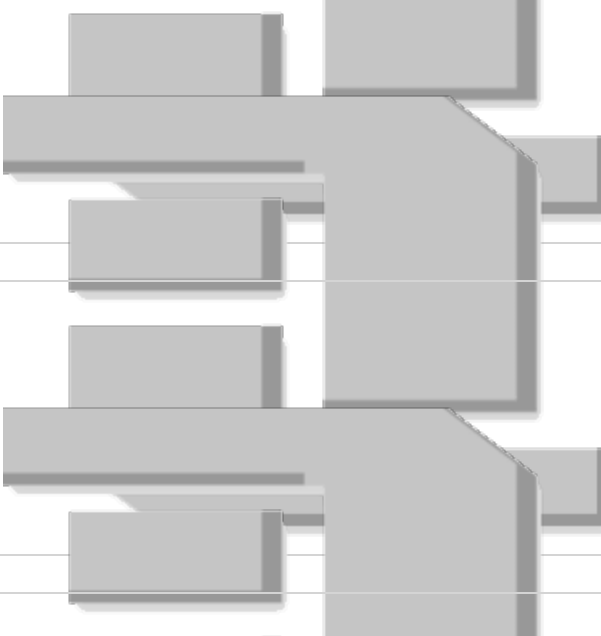
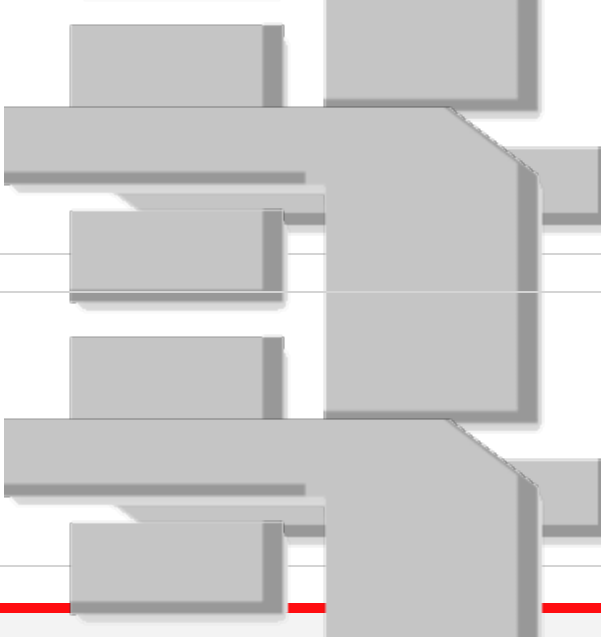
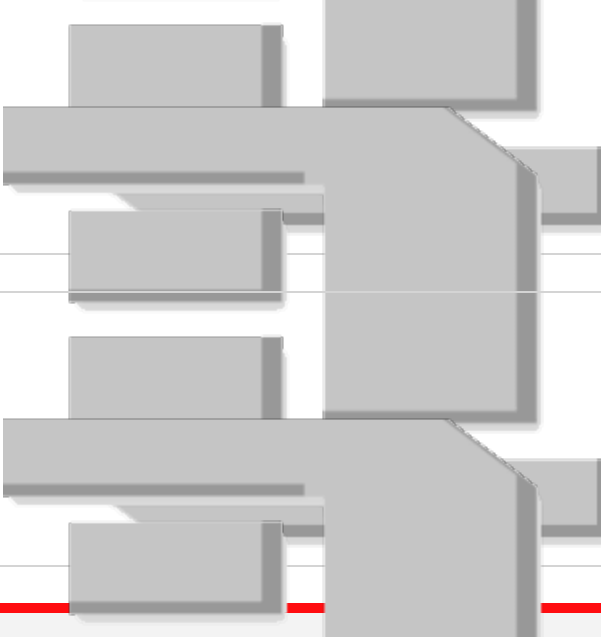
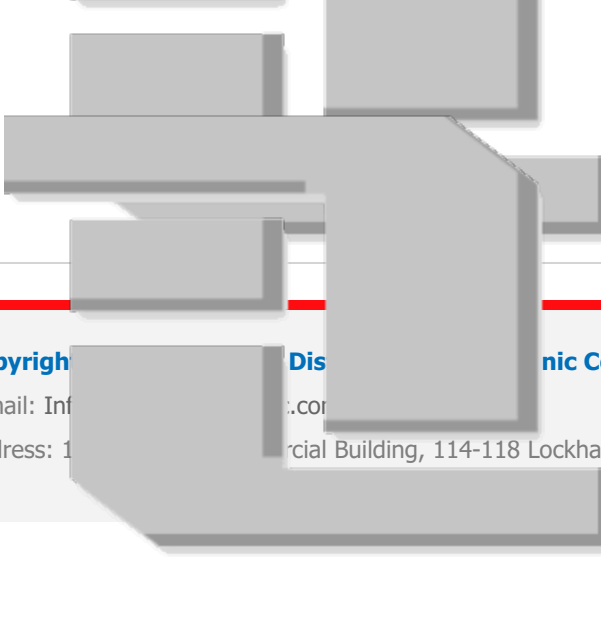
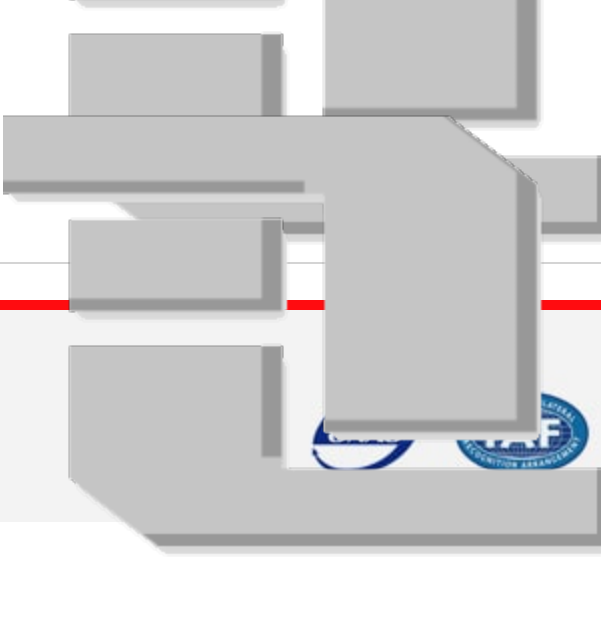
Specifications of MPC875ZT80

PART NUMBER	MPC875ZT80
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC8XX 80MHZ 256BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6878 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	Cryptography
SATA	-
RAM CONTROLLERS	DRAM
PACKAGING	Tray
PACKAGE / CASE	256-BBGA
OTHER NAMES	935319218557
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 Mbps (1), 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, Security; SEC
BASE PART NUMBER	MPC875
ADDITIONAL INTERFACES	HDLC/SDLC, I²C, IrDA, PCMCIA, SPI, TDM, UART/USART

Related Tags

MPC875ZT80	MPC875ZT80 Distributor	MPC875ZT80 Supplier
MPC875ZT80 Price	MPC875ZT80 Pictures	MPC875ZT80 Image
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MPC875ZT80 Stock	Buy MPC875ZT80	Buy MPC875ZT80
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Related Products

	MPC880CVR66 Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 357BGA In stock: 2418 pcs RFQ		MPC880CZP66 Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 357BGA In stock: 6140 pcs RFQ
	MPC875ZT66 Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 256BGA In stock: 6750 pcs RFQ		MPC875CZT66 Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 256BGA In stock: 2761 pcs RFQ
	MPC880CZP133 Manufacturers: NXP Description: IC MPU MPC8XX 133MHZ 357BGA In stock: 6144 pcs RFQ		MPC875ZT133 Manufacturers: NXP Description: IC MPU MPC8XX 133MHZ 256BGA In stock: 6530 pcs RFQ
	MPC875VR66 Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 256BGA In stock: 2657 pcs RFQ		MPC880CVR133 Manufacturers: NXP Description: IC MPU MPC8XX 133MHZ 357BGA In stock: 1951 pcs RFQ
	MPC875VR80 Manufacturers: NXP Description: IC MPU MPC8XX 80MHZ 256BGA In stock: 2326 pcs RFQ		MPC875VR133 Manufacturers: NXP Description: IC MPU MPC8XX 133MHZ 256BGA In stock: 2458 pcs RFQ
	MPC880VR66 Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 357BGA In stock: 2817 pcs RFQ		MPC880VR133 Manufacturers: NXP Description: IC MPU MPC8XX 133MHZ 357BGA In stock: 2158 pcs RFQ