

NXP Semiconductors / Freescale

MPC870VR80

Part Number:	MPC870VR80
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC8XX 80MHZ 256BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3636 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

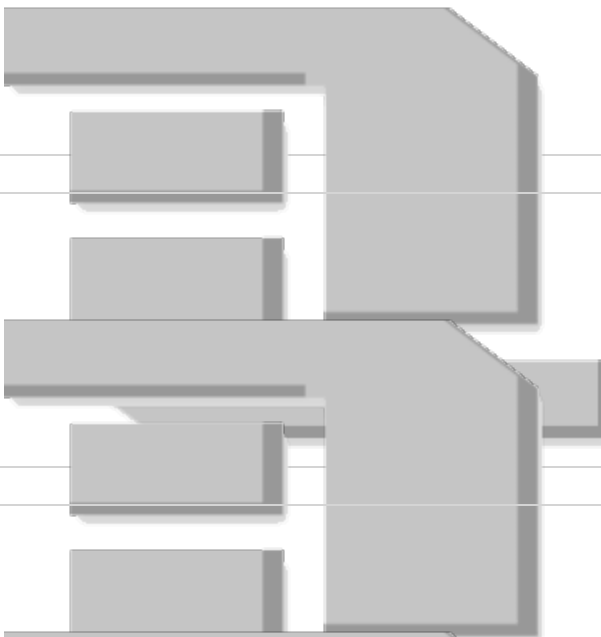
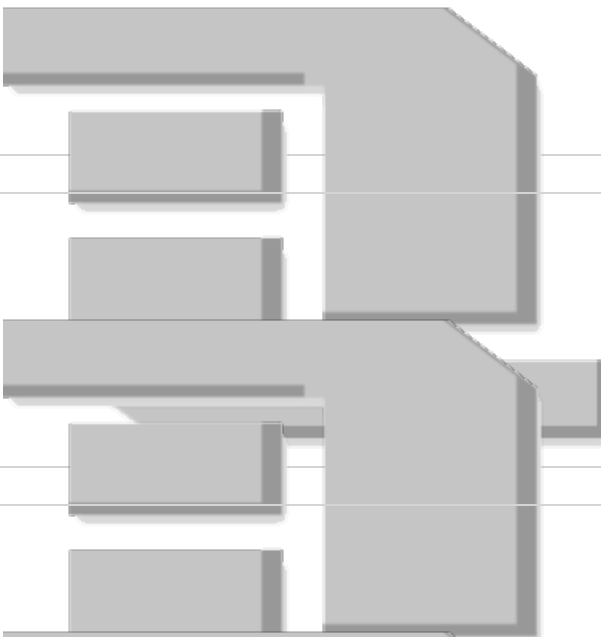
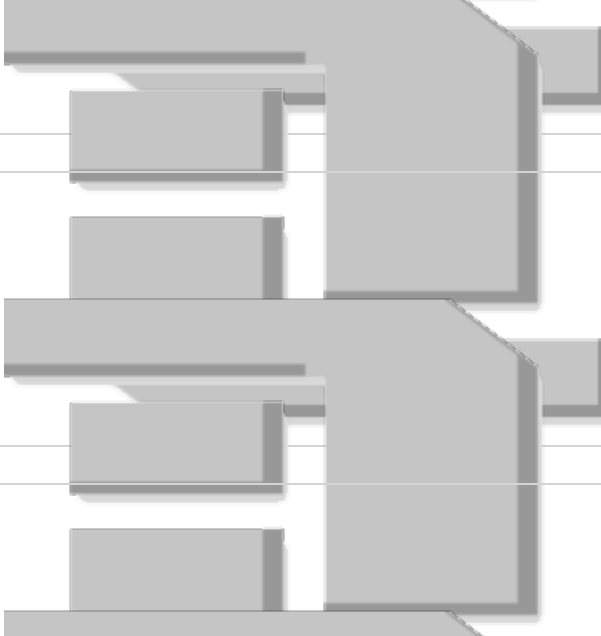
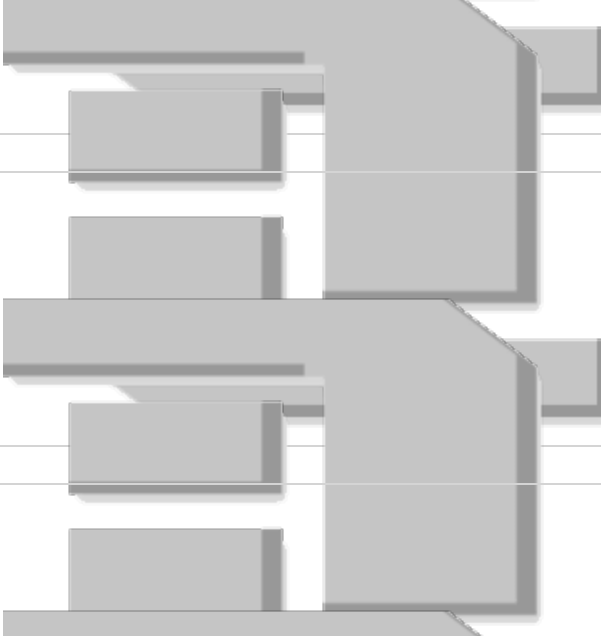
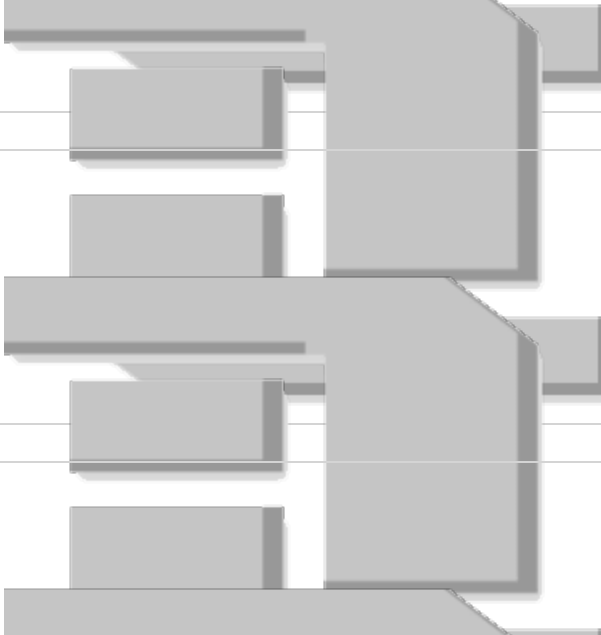
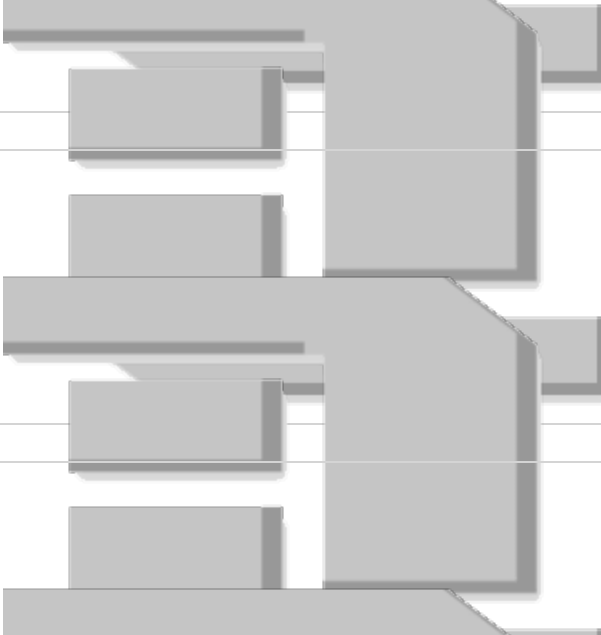
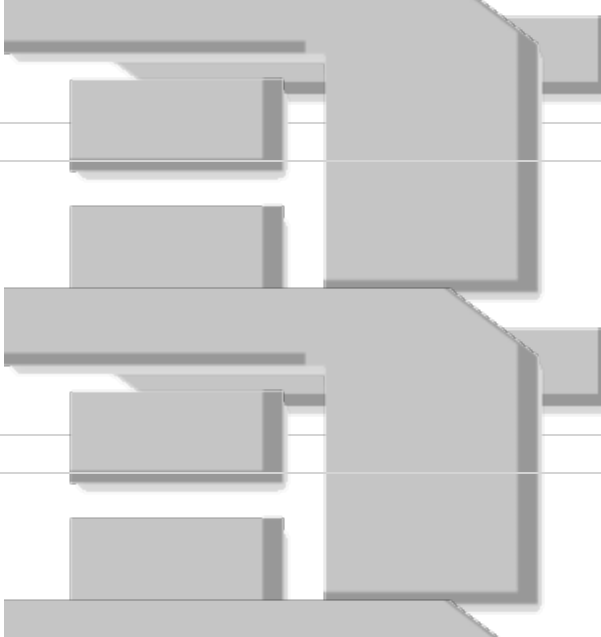
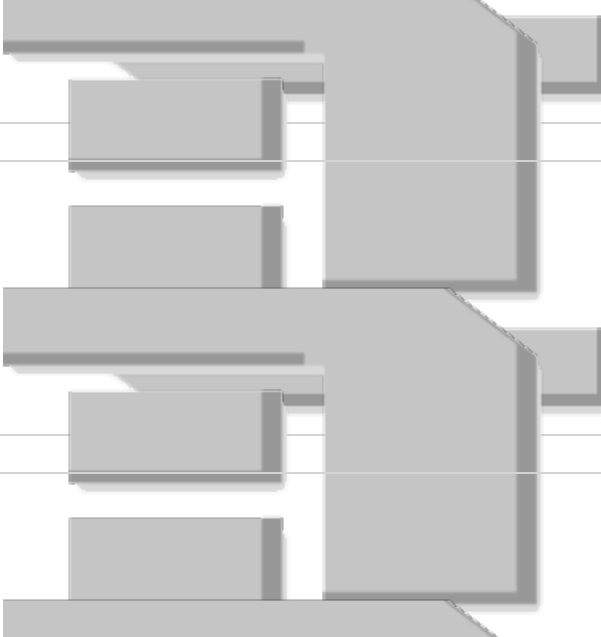
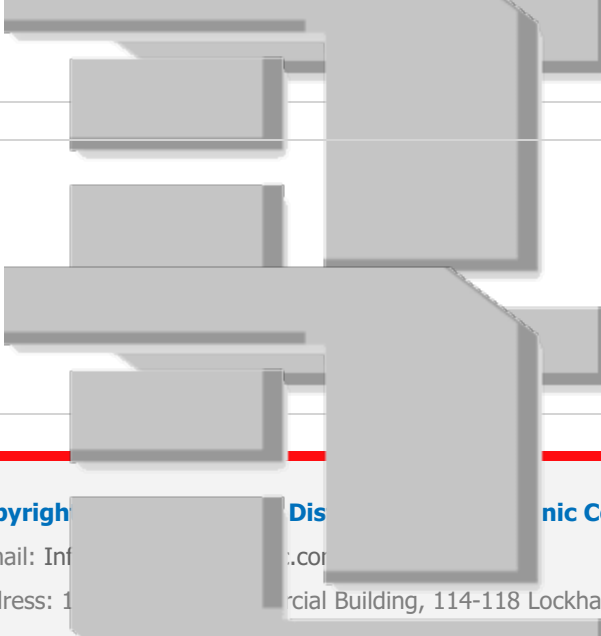
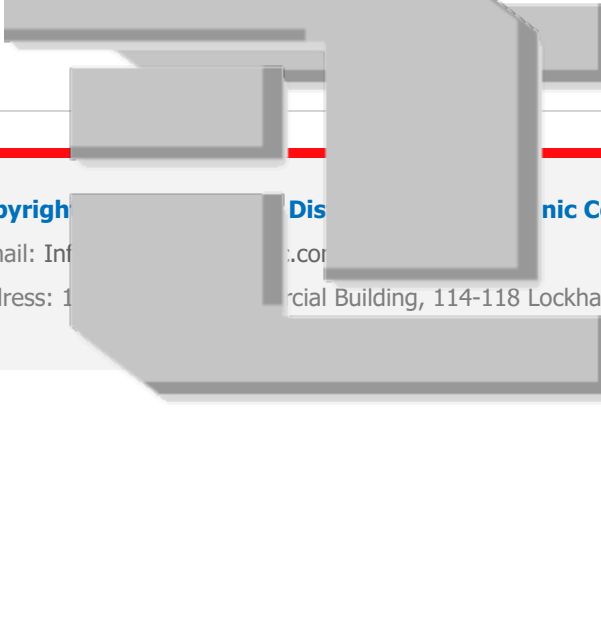
Specifications of MPC870VR80

PART NUMBER	MPC870VR80
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC8XX 80MHZ 256BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3636 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
OTHER NAMES	935324047557
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	Lead free / RoHS 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	I²C, PCMCIA, SPI, TDM, UART

Related Tags

MPC870VR80	MPC870VR80 Distributor	MPC870VR80 Supplier
MPC870VR80 Price	MPC870VR80 Pictures	MPC870VR80 Image
MPC870VR80 PDF Datasheet	MPC870VR80 Download Datasheet	MPC870VR80 Datasheet
MPC870VR80 Stock	Buy MPC870VR80	Buy MPC870VR80
MPC870VR80	Supplier	Distributor

Related Products

	MPC870VR66 Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 256BGA In stock: 3726 pcs RFQ		MPC870ZT133 Manufacturers: NXP Description: IC MPU MPC8XX 133MHZ 256BGA In stock: 4891 pcs RFQ
	MPC870CZT133 Manufacturers: NXP Description: IC MPU MPC8XX 133MHZ 256BGA In stock: 6204 pcs RFQ		MPC875CVR66 Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 256BGA In stock: 2754 pcs RFQ
	MPC870CVR66 Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 256BGA In stock: 4431 pcs RFQ		MPC875CZT133 Manufacturers: NXP Description: IC MPU MPC8XX 133MHZ 256BGA In stock: 3681 pcs RFQ
	MPC870CVR133 Manufacturers: NXP Description: IC MPU MPC8XX 133MHZ 256BGA In stock: 2778 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		MPC870ZT80 Manufacturers: NXP Description: IC MPU MPC8XX 80MHZ 256BGA In stock: 4526 pcs RFQ
	MPC870VR133 Manufacturers: NXP Description: IC MPU MPC8XX 133MHZ 256BGA In stock: 3470 pcs RFQ		MPC875CVR133 Manufacturers: NXP Description: IC MPU MPC8XX 133MHZ 256BGA In stock: 2837 pcs RFQ