

NXP Semiconductors / Freescale



MPC850CVR50BUR2

Part Number:	MPC850CVR50BUR2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC8XX 50MHZ 256BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6791 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

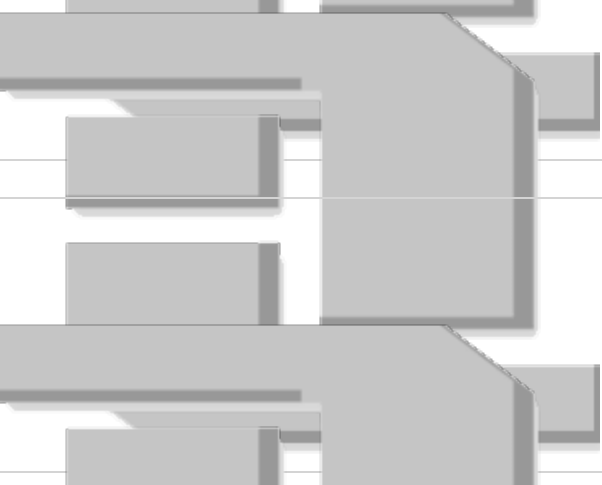
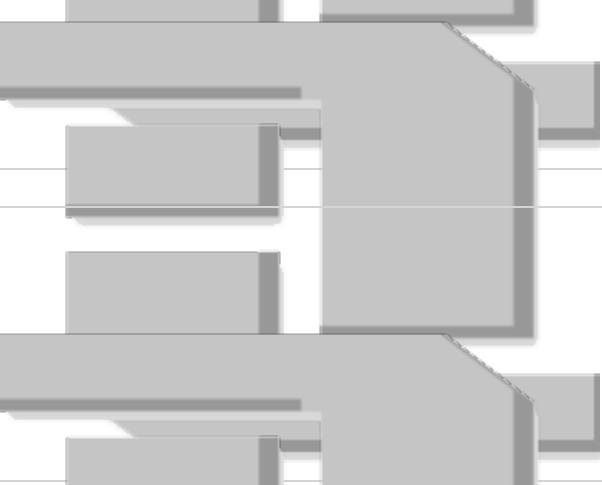
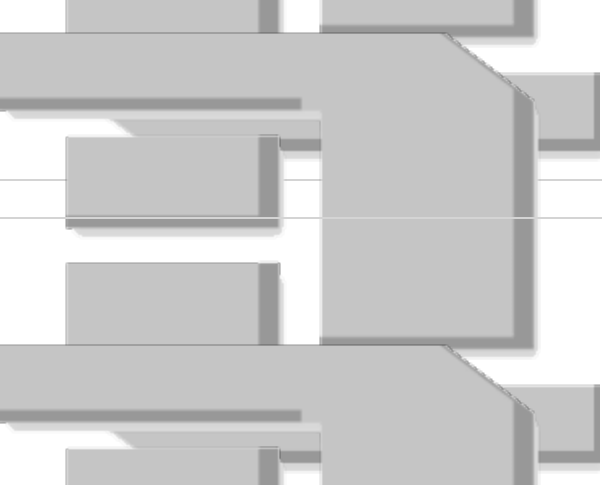
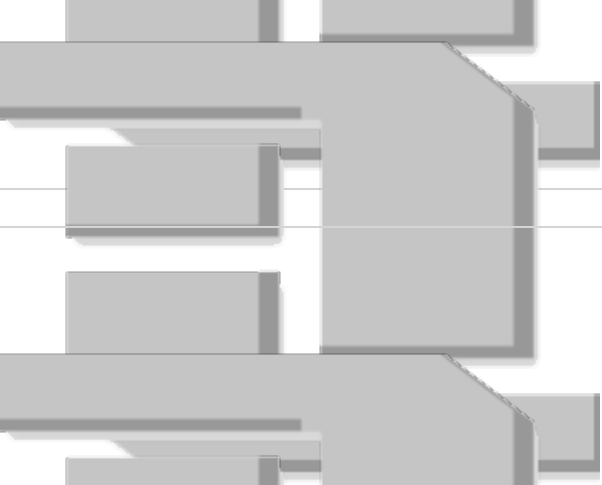
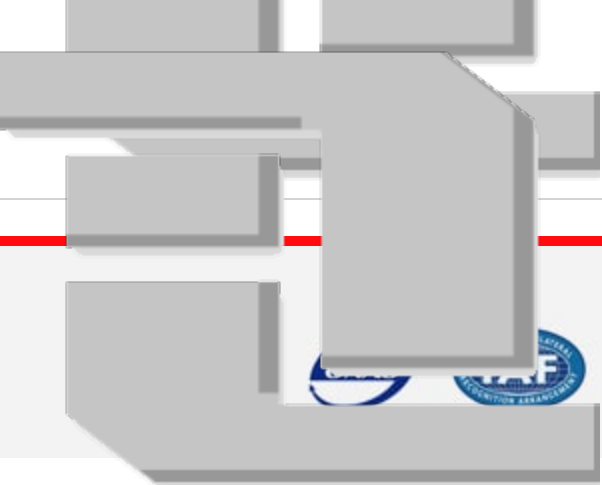
Specifications of MPC850CVR50BUR2

PART NUMBER	MPC850CVR50BUR2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC8XX 50MHZ 256BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6791 pcs
DATA SHEET	
VOLTAGE - I/O	3.3V
USB	USB 1.x (1)
SUPPLIER DEVICE PACKAGE	256-PBGA (23x23)
SPEED	50MHz
SERIES	MPC8xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DRAM
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	256-BBGA
OPERATING TEMPERATURE	-40°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 Mbps (1)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	MPC8xx Microprocessor IC MPC8xx 1 Core, 32-Bit 50MHz 256-PBGA (23x23)
CORE PROCESSOR	MPC8xx
CO-PROCESSORS/DSP	Communications; CPM
BASE PART NUMBER	MPC850
ADDITIONAL INTERFACES	HDLC/SDLC, I ² C, IrDA, PCMCIA-ATA, TDM, UART/USART

Related Tags

MPC850CVR50BUR2	MPC850CVR50BUR2 Distributor	MPC850CVR50BUR2 Supplier
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Related Products

	MPC850DECVR50BU Manufacturers: NXP Description: IC MPU MPC8XX 50MHZ 256BGA In stock: 1985 pcs RFQ		MPC850CZQ50BUR2 Manufacturers: NXP Description: IC MPU MPC8XX 50MHZ 256BGA In stock: 2451 pcs RFQ
	MPC8379VRANG Manufacturers: NXP Description: IC MPU MPC83XX 800MHZ 689TEBGA In stock: 4274 pcs RFQ		MPC850CVR66BU Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 256BGA In stock: 6700 pcs RFQ
	MPC850CZQ50BU Manufacturers: NXP Description: IC MPU MPC8XX 50MHZ 256BGA In stock: 1982 pcs RFQ		MPC850CVR50BU Manufacturers: NXP Description: IC MPU MPC8XX 50MHZ 256BGA In stock: 1913 pcs RFQ
	MPC8379VRALG Manufacturers: NXP Description: IC MPU MPC83XX 667MHZ 689TEBGA In stock: 2922 pcs RFQ		MPC837XE-MDS-PB Manufacturers: NXP Description: BOARD PROCESSOR FOR MDS S In stock: 4103 pcs RFQ
	MPC8379VRAJFA Manufacturers: NXP Description: IC MPU MPC83XX 533MHZ 689TEBGA In stock: 1446 pcs RFQ		MPC850CZQ66BU Manufacturers: NXP Description: IC MPU MPC83XX 66MHZ 256BGA In stock: 4123 pcs RFQ
	MPC850DECVR66BU Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 256BGA In stock: 1626 pcs RFQ		MPC8379VRALGA Manufacturers: NXP Description: IC MPU MPC83XX 667MHZ 689TEBGA In stock: 3286 pcs RFQ

