

NXP Semiconductors / Freescale

MPC8308CVMADD

Part Number:	MPC8308CVMADD
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 266MHZ 473MAPBGA
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	7017 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

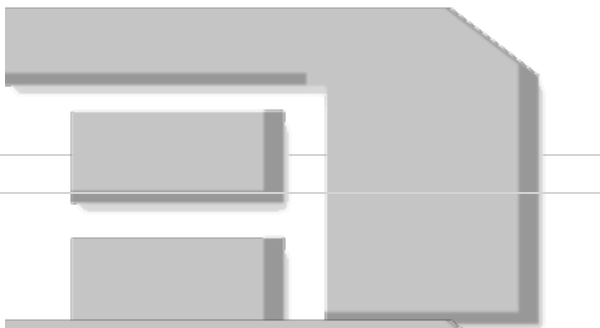
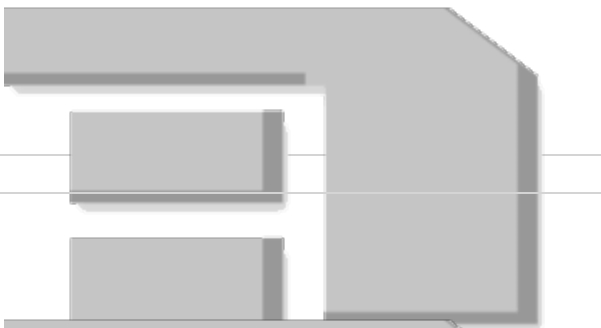
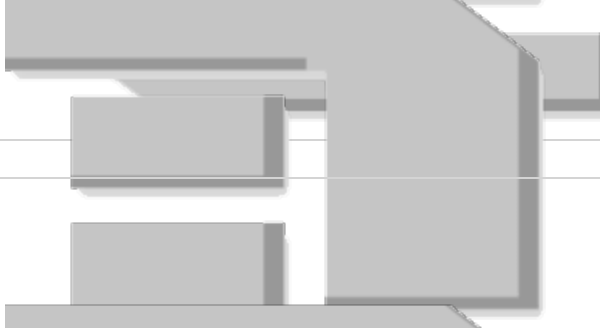
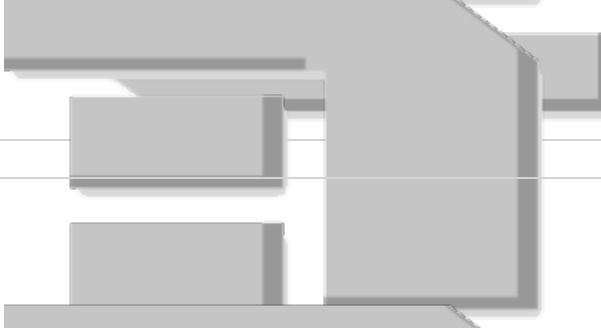
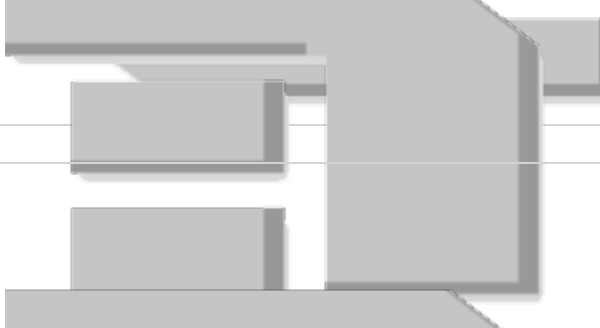
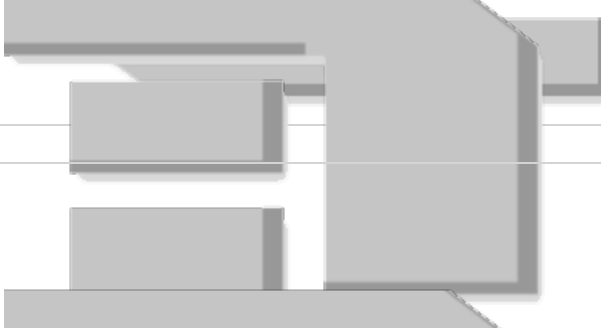
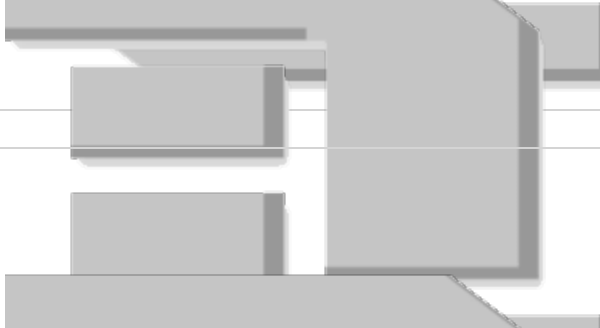
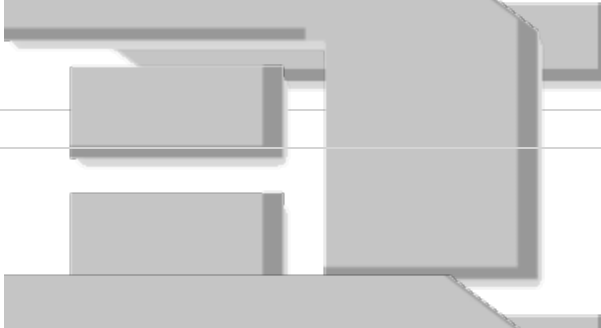
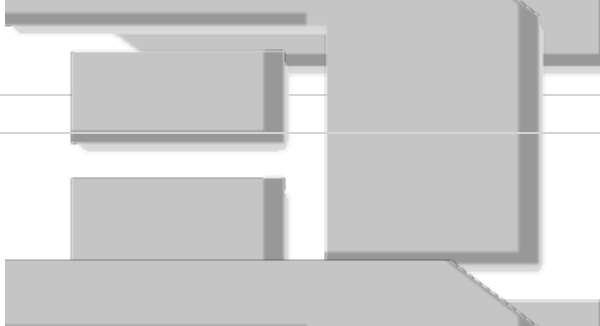
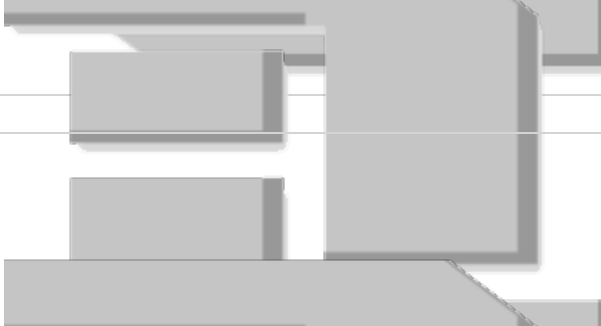
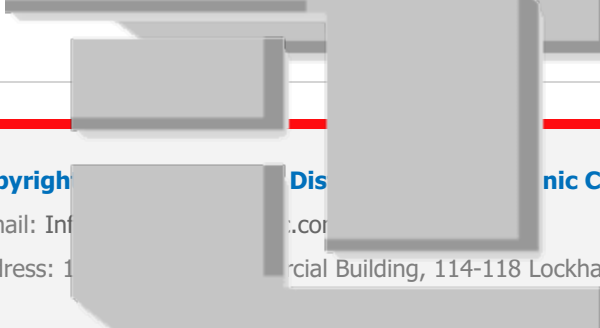
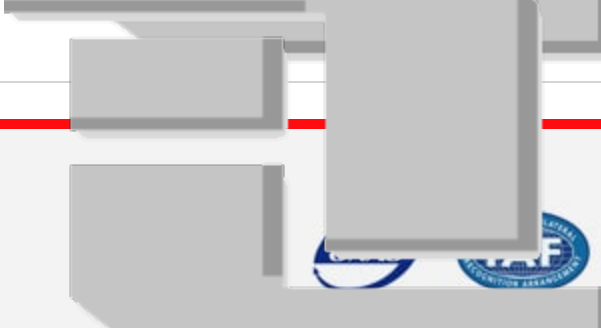
Specifications of MPC8308CVMADD

PART NUMBER	MPC8308CVMADD
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 266MHZ 473MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7017 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 (1)
SUPPLIER DEVICE PACKAGE	473-MAPBGA (19x19)
SPEED	266MHz
SERIES	MPC83xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR2
PACKAGING	Tray
PACKAGE / CASE	473-LFBGA
OTHER NAMES	935317154557
OPERATING TEMPERATURE	-40°C ~ 105°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	10/100/1000 Mbps (3)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e300c3 Microprocessor IC MPC83xx 1 Core, 32-Bit 266MHz 473-MAPBGA (19x19)
CORE PROCESSOR	PowerPC e300c3
CO-PROCESSORS/DSP	-
BASE PART NUMBER	MPC8308
ADDITIONAL INTERFACES	DUART, HSSI, I²C, MMC/SD/SDIO, SPI

Related Tags

MPC8308CVMADD	MPC8308CVMADD Distributor	MPC8308CVMADD Supplier
MPC8308CVMADD Price	MPC8308CVMADD Pictures	MPC8308CVMADD Image
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Related Products

	MPC8308CVMAGDA Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 473MAPBGA In stock: 4139 pcs RFQ		MPC8308-SOM Manufacturers: NXP Description: MODULE BOARD FOR MPC8308 In stock: 5781 pcs RFQ
	MPC8308CVMADDA Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 473MAPBGA In stock: 4317 pcs RFQ		MPC8306VMADDCA Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 369BGA In stock: 4612 pcs RFQ
	MPC8308CVMAFD Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 473MAPBGA In stock: 3872 pcs RFQ		MPC8308-KIT Manufacturers: NXP Description: KIT EVALUATION FOR MPC830X In stock: 3450 pcs RFQ
	MPC8308CVMAFDA Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 473MAPBGA In stock: 5901 pcs RFQ		MPC8308-NSG Manufacturers: NXP Description: REF DESIGN SMART GATEWAY MPC8308 In stock: 2966 pcs RFQ
	MPC8306VMAFDCA Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 369BGA In stock: 5766 pcs RFQ		MPC8308CZQADD Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 473MAPBGA In stock: 4569 pcs RFQ
	MPC8308-RDB Manufacturers: NXP Description: BOARD REF DESIGN MPC8308 In stock: 3823 pcs RFQ		MPC8308CVMAGD Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 473MAPBGA In stock: 2836 pcs RFQ