

NXP Semiconductors / Freescale



MPC8308VMAGD

Part Number:	MPC8308VMAGD
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 400MHZ 473MAPBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5942 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

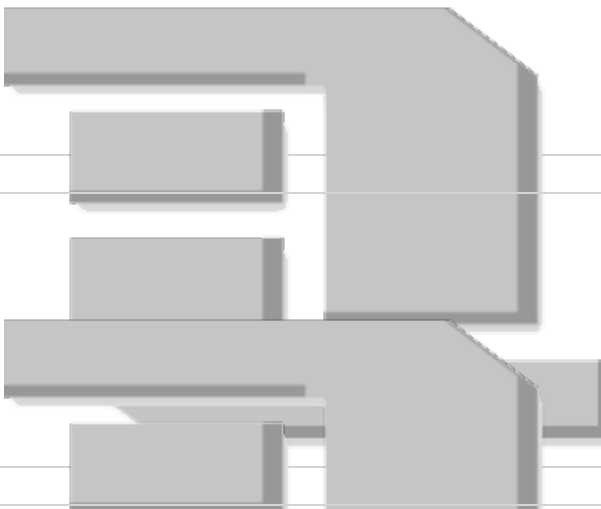
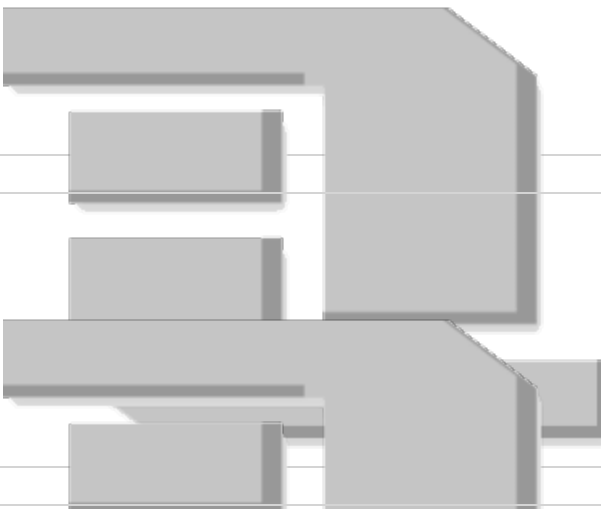
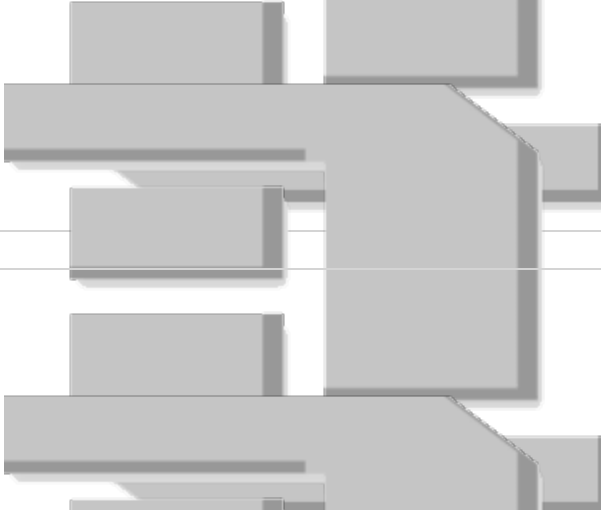
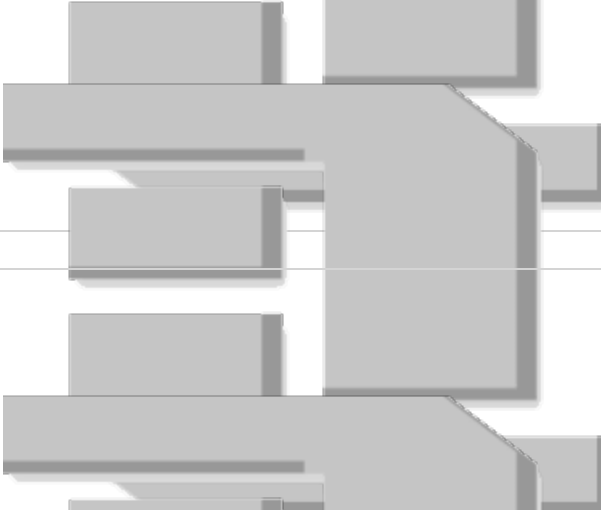
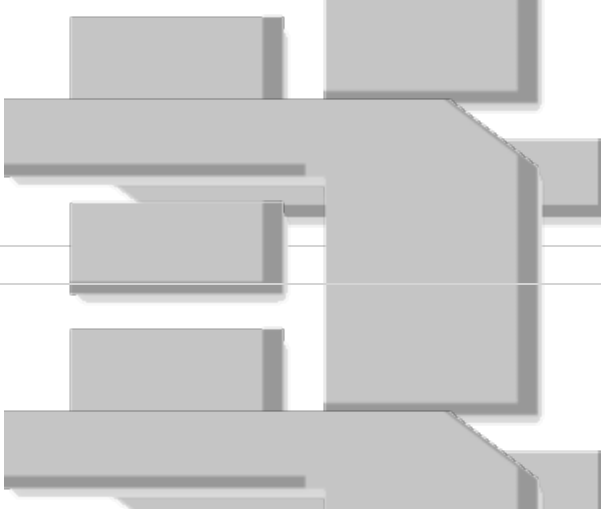
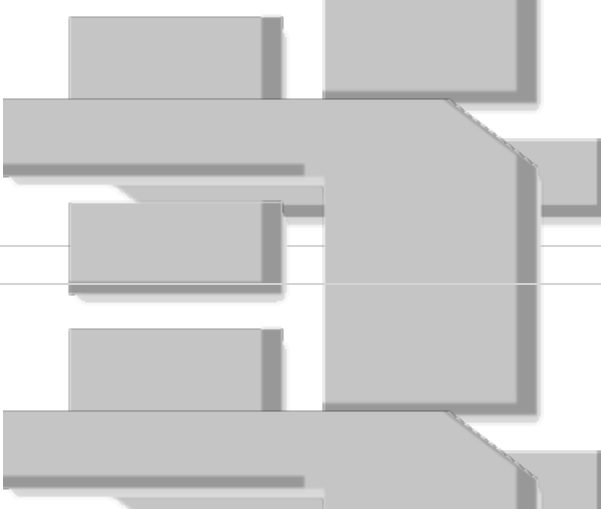
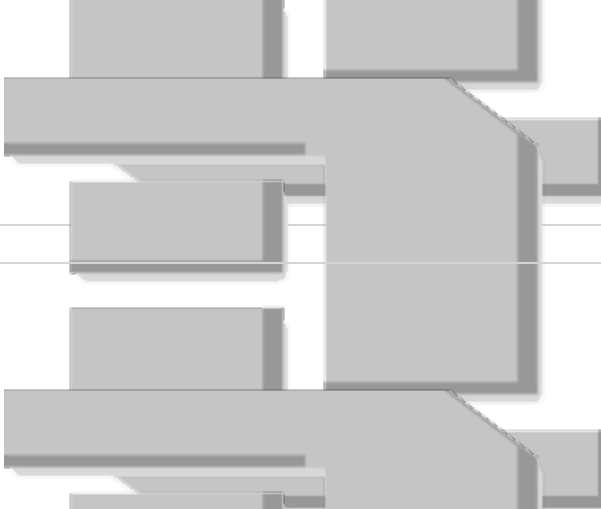
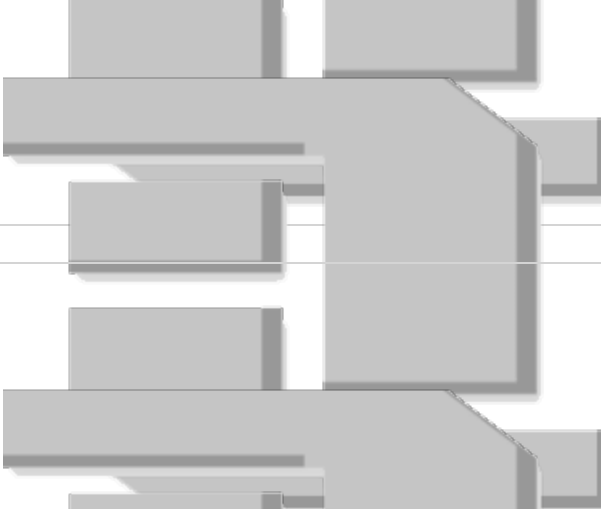
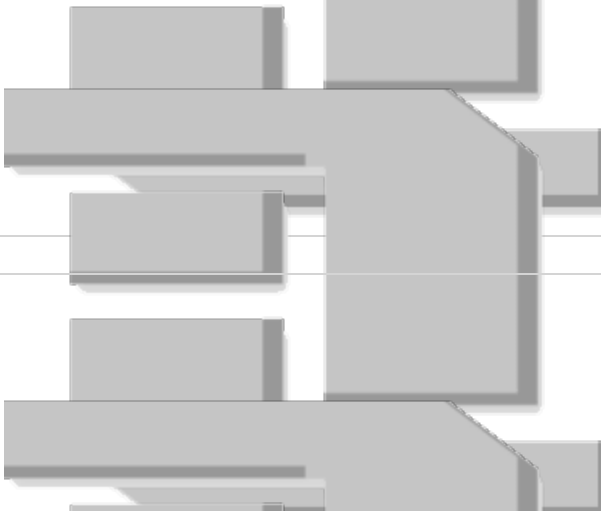
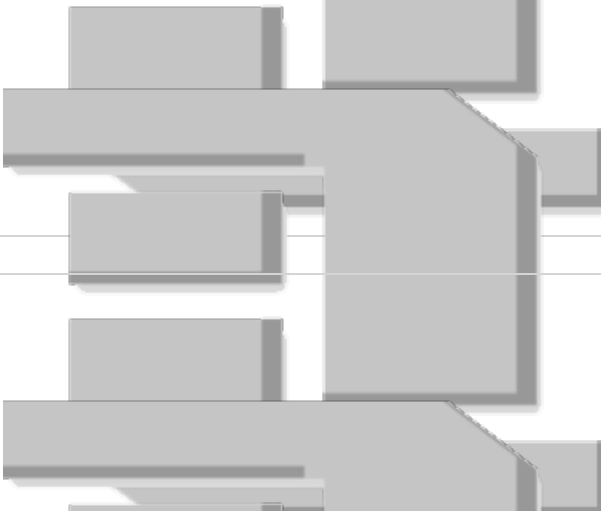
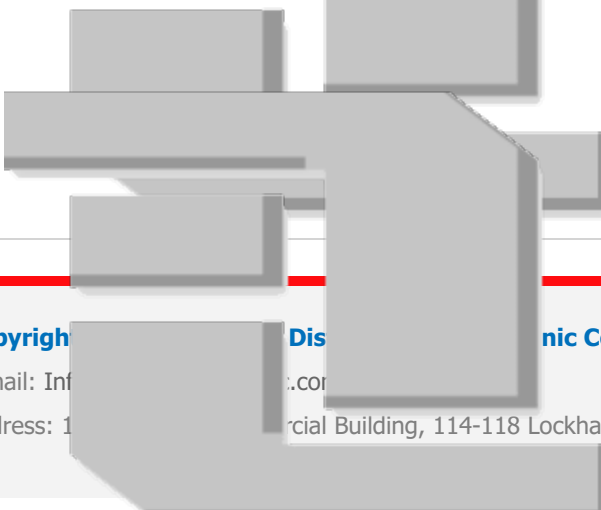
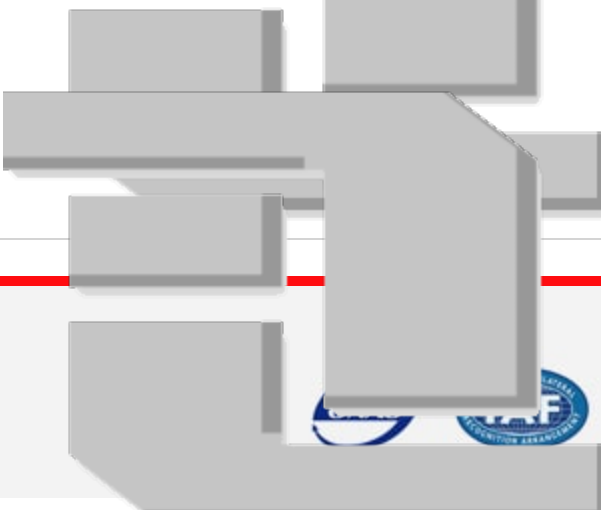
Specifications of MPC8308VMAGD

PART NUMBER	MPC8308VMAGD
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 400MHZ 473MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5942 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 (1)
SUPPLIER DEVICE PACKAGE	473-MAPBGA (19x19)
SPEED	400MHz
SERIES	MPC83xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR2
PACKAGING	Tray
PACKAGE / CASE	473-LFBGA
OTHER NAMES	935310174557
OPERATING TEMPERATURE	0°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 400MHz 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

MPC8308VMAGD	MPC8308VMAGD Distributor	MPC8308VMAGD Supplier
MPC8308VMAGD Price	MPC8308VMAGD Pictures	MPC8308VMAGD Image
MPC8308VMAGD PDF Datasheet	MPC8308VMAGD Download Datasheet	MPC8308VMAGD Datasheet
MPC8308VMAGD Stock	Buy MPC8308VMAGD	Buy MPC8308VMAGD
MPC8308VMAGD	Supplier	Distributor

Related Products

	MPC8308VMADD Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 473MAPBGA In stock: 5336 pcs RFQ		MPC8308ZQADDA Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 473MAPBGA In stock: 5411 pcs RFQ
	MPC8308VMAFF Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 473MAPBGA In stock: 3496 pcs RFQ		MPC8308ZQADD Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 473MAPBGA In stock: 3285 pcs RFQ
	MPC8308VMAGDA Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 473MAPBGA In stock: 4479 pcs RFQ		MPC8308ZQAFD Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 473MAPBGA In stock: 4507 pcs RFQ
	MPC8308ZQAGD Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 473MAPBGA In stock: 3579 pcs RFQ		MPC8308VMAFDA Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 473MAPBGA In stock: 4758 pcs RFQ
	MPC8308CZQAGD Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 473MAPBGA In stock: 4677 pcs RFQ		MPC8308VMADDA Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 473MAPBGA In stock: 4381 pcs RFQ
	MPC8308ZQAFDA Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 473MAPBGA In stock: 4797 pcs RFQ		MPC8308CZQAGDA Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 473MAPBGA In stock: 4552 pcs RFQ

