

NXP Semiconductors / Freescale

MPC8308CZQADD

Part Number:	MPC8308CZQADD
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 266MHZ 473MAPBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4569 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION



Image may be representation. See specifications for product details.

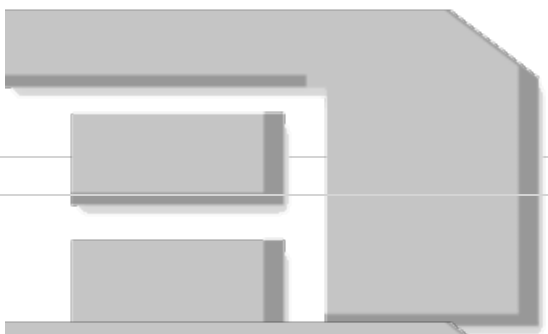
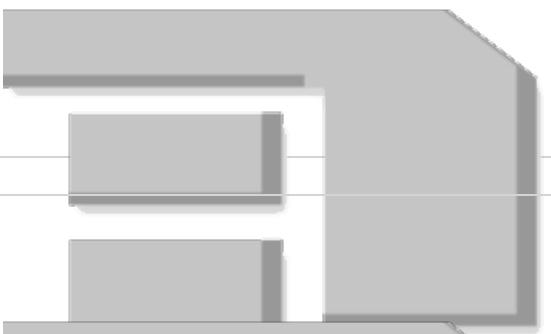
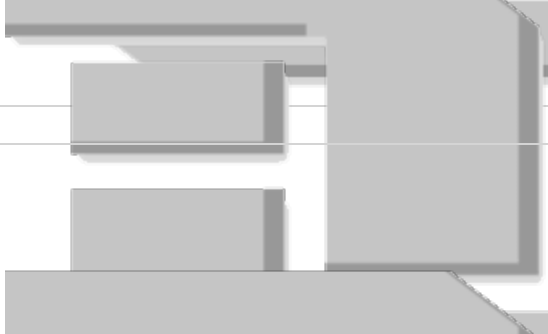
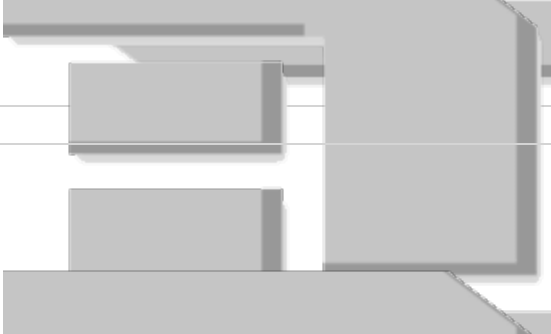
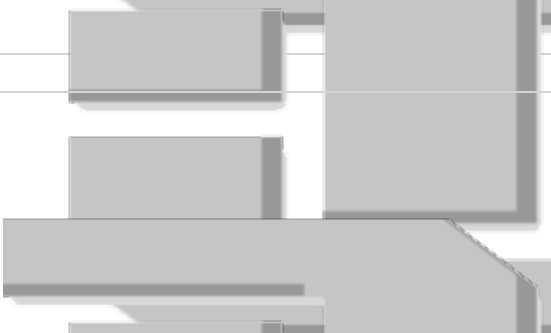
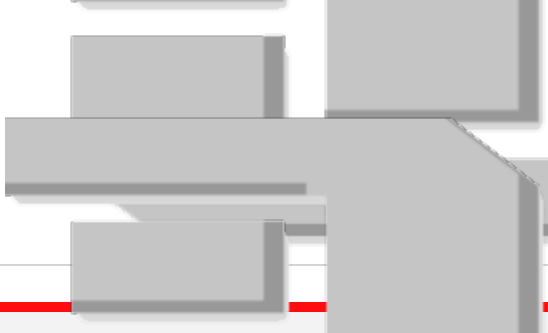
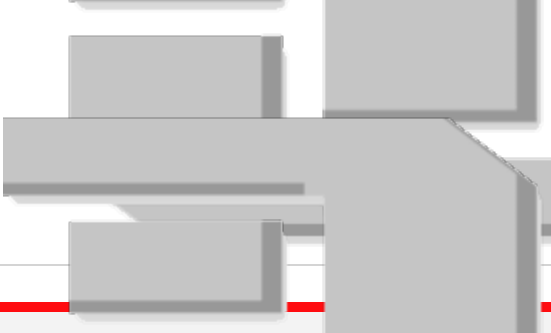
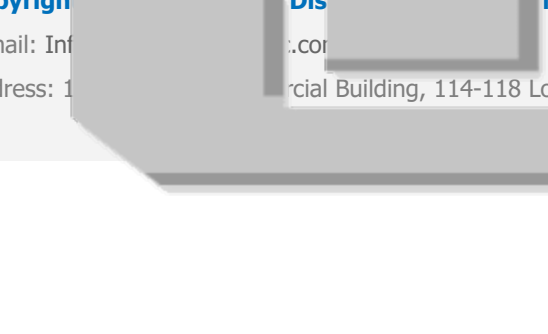
Specifications of MPC8308CZQADD

PART NUMBER	MPC8308CZQADD
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 266MHZ 473MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4569 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
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, I ² C, MMC/SD/SDIO, SPI

Related Tags

MPC8308CZQADD	MPC8308CZQADD Distributor	MPC8308CZQADD Supplier
MPC8308CZQADD Price	MPC8308CZQADD Pictures	MPC8308CZQADD Image
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MPC8308CZQADD	Supplier	Distributor

Related Products

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	MPC8308VMADD Manufacturers: NXP Description: IC MPU MPC83XX 266MHZ 473MAPBGA In stock: 5336 pcs RFQ		MPC8308CZQAFDA Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 473MAPBGA In stock: 6038 pcs RFQ
	MPC8308CVMAGD Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 473MAPBGA In stock: 2836 pcs RFQ		MPC8308CZQAGD Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 473MAPBGA In stock: 4677 pcs RFQ