

NXP Semiconductors / Freescale



MC8640DVU1250HC

Part Number:	MC8640DVU1250HC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC86XX 1.25GHZ 1023BGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6898 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

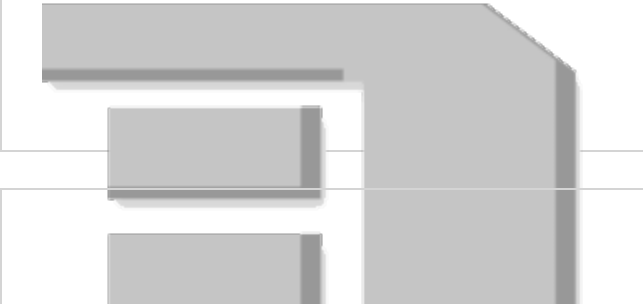
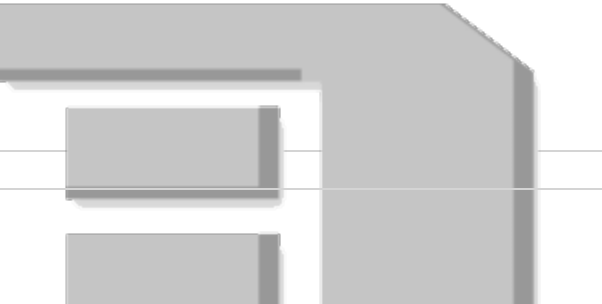
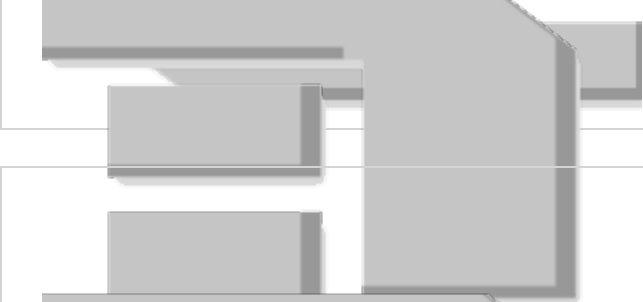
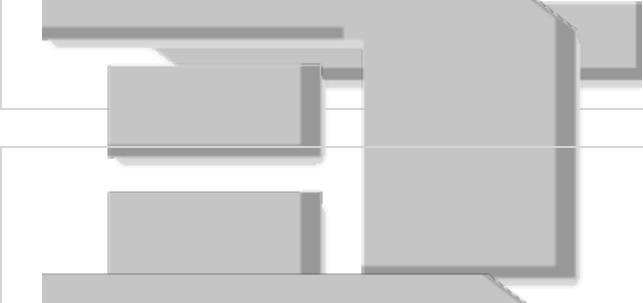
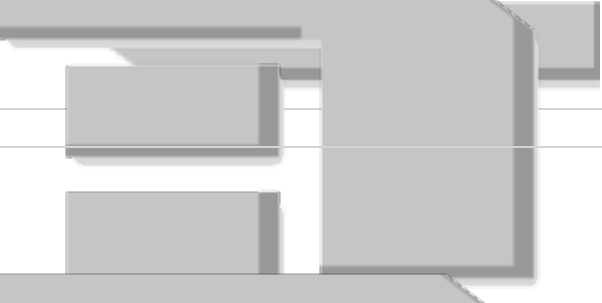
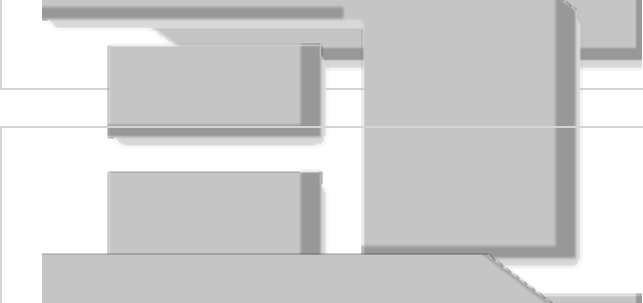
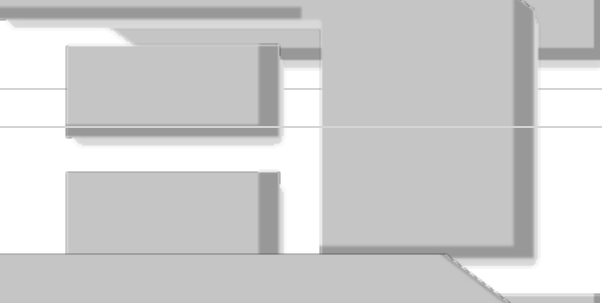
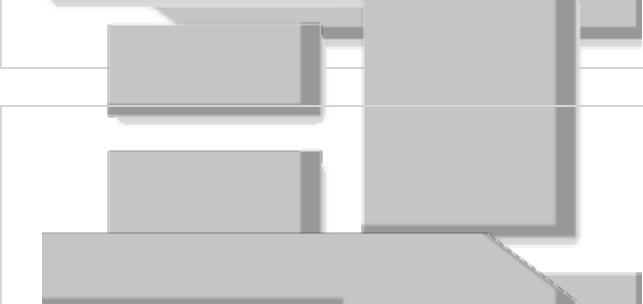
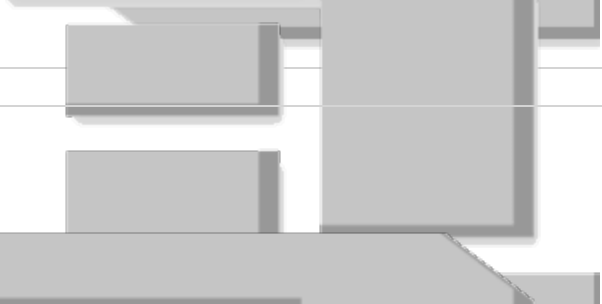
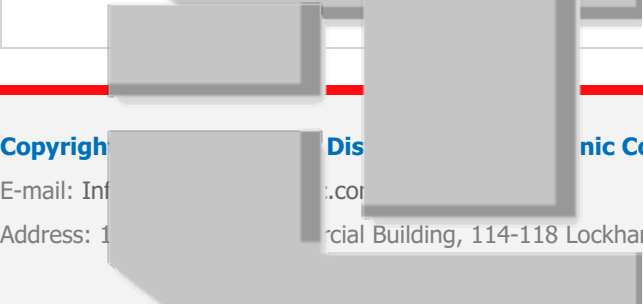
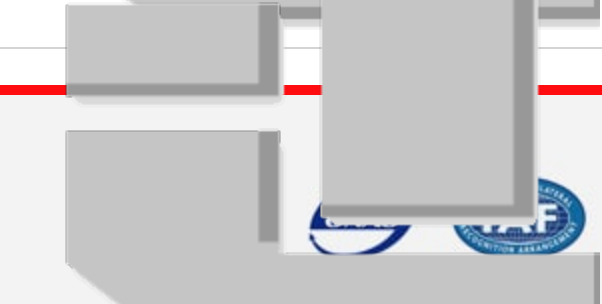
Specifications of MC8640DVU1250HC

PART NUMBER	MC8640DVU1250HC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC86XX 1.25GHZ 1023BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6898 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	1023-FCCBGA (33x33)
SPEED	1.25GHz
SERIES	MPC86xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR, DDR2
PACKAGING	Bulk
PACKAGE / CASE	1023-BCBGA, FCCBGA
OPERATING TEMPERATURE	0°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	2 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
GRAPHICS ACCELERATION	No
ETHERNET	10/100/1000 Mbps (4)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e600 Microprocessor IC MPC86xx 2 Core, 32-Bit 1.25GHz 1023-FCCBGA (33x33)
CORE PROCESSOR	PowerPC e600
CO-PROCESSORS/DSP	-
BASE PART NUMBER	MC8640
ADDITIONAL INTERFACES	DUART, HSSI, I²C, RapidIO

Related Tags

MC8640DVU1250HC	MC8640DVU1250HC Distributor	MC8640DVU1250HC Supplier
MC8640DVU1250HC Price	MC8640DVU1250HC Pictures	MC8640DVU1250HC Image
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Related Products

	MC8640HX1067NC Manufacturers: NXP Description: IC MPU MPC86XX 1.067GHZ 994BGA In stock: 6801 pcs RFQ		MC8640HX1000HC Manufacturers: NXP Description: IC MPU MPC86XX 1.0GHZ 994FCCBGA In stock: 5303 pcs RFQ
	MC8640DVU1000HC Manufacturers: NXP Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: 4270 pcs RFQ		MC8640DVU1067NC Manufacturers: NXP Description: IC MPU MPC86XX 1.067GHZ 1023BGA In stock: 5416 pcs RFQ
	MC8640HJ1067NE Manufacturers: NXP Description: IC MPU MPC86XX 1.067GHZ 994BGA In stock: 370 pcs RFQ		MC8640HJ1250HE Manufacturers: NXP Description: IC MPU MPC86XX 1.25GHZ 994FCCBGA In stock: 264 pcs RFQ
	MC8640DVJ1067NE Manufacturers: NXP Description: IC MPU E600 DUAL CORE 1023FCCBGA In stock: 308 pcs RFQ		MC8640DVU1067NE Manufacturers: NXP Description: IC MPU MPC86XX 1.067GHZ 1023BGA In stock: 5826 pcs RFQ
	MC8640DVJ1250HE Manufacturers: NXP Description: IC MPU E600 DUAL CORE 1023FCCBGA In stock: 229 pcs RFQ		MC8640DVU1000HE Manufacturers: NXP Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: 4040 pcs RFQ
	MC8640DVU1250HE Manufacturers: NXP Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: 4949 pcs RFQ		MC8640HX1067NE Manufacturers: NXP Description: IC MPU MPC86XX 1.067GHZ 994BGA In stock: 6431 pcs RFQ

