

NXP Semiconductors / Freescale

MC68306EH16B

Part Number:	MC68306EH16B
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU M683XX 16MHZ 132QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3583 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

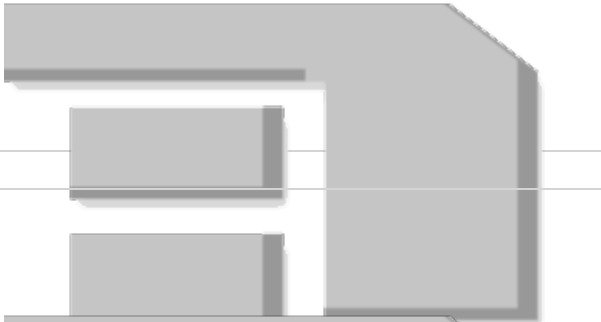
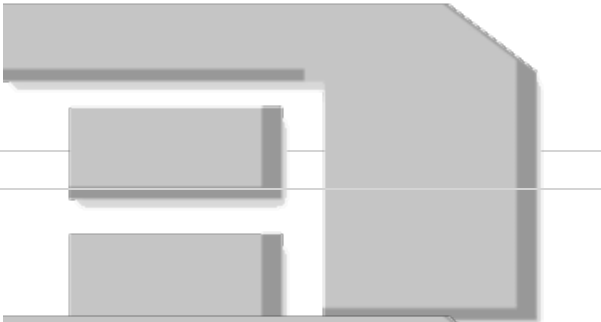
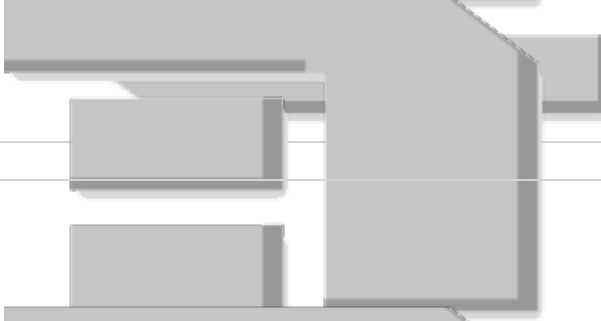
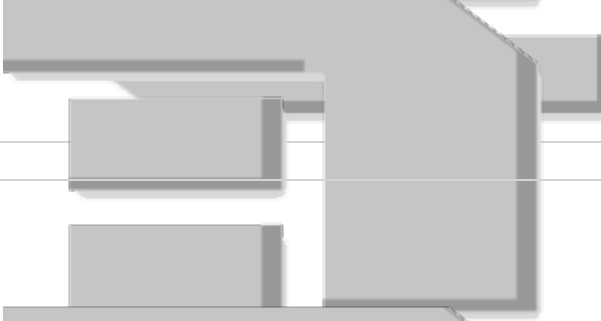
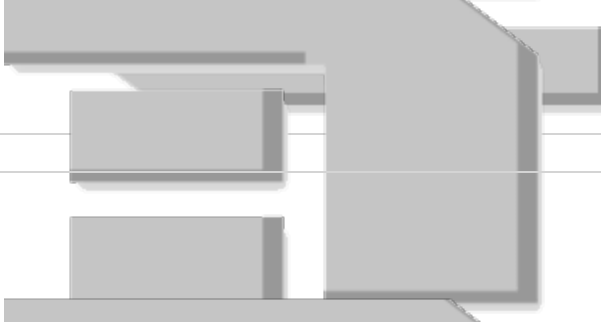
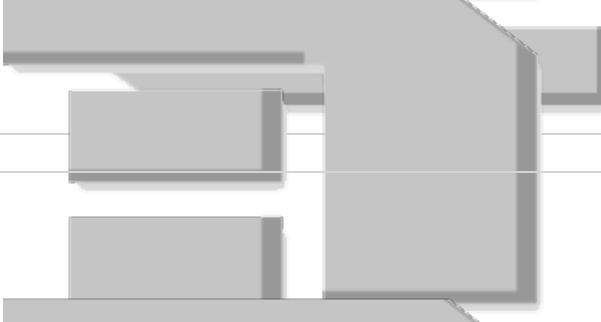
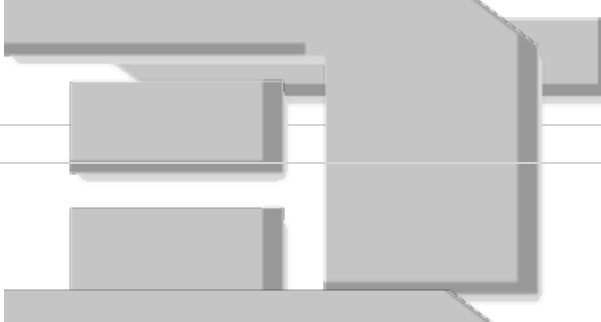
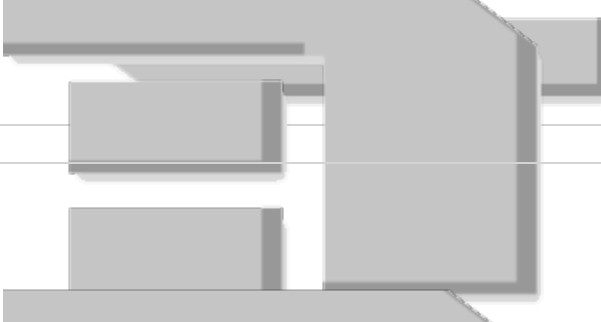
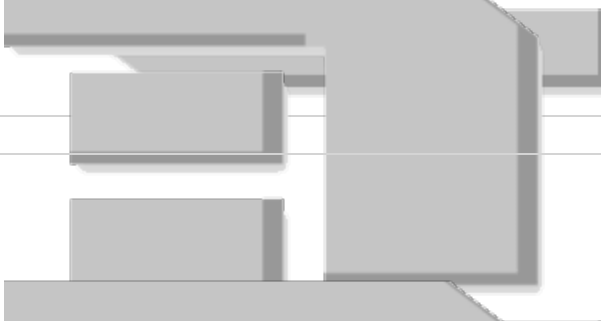
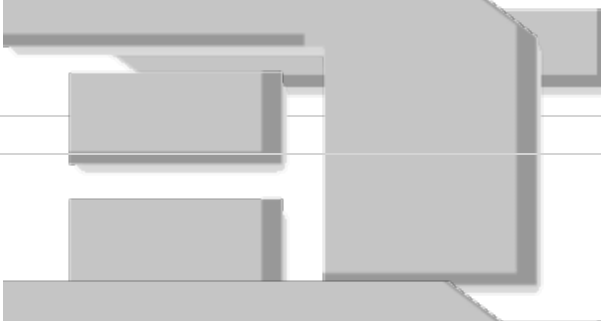
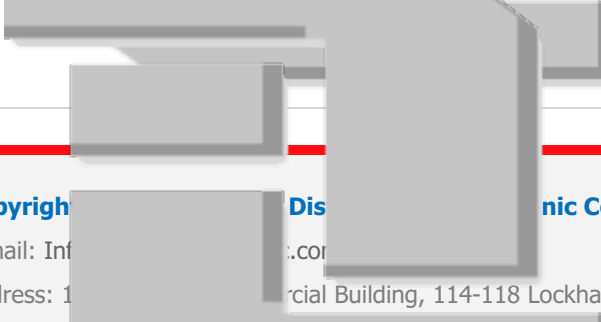
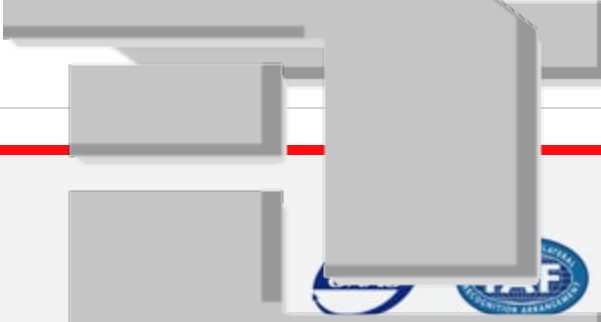
Specifications of MC68306EH16B

PART NUMBER	MC68306EH16B
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU M683XX 16MHZ 132QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3583 pcs
DATA SHEET	
VOLTAGE - I/O	5.0V
USB	-
SUPPLIER DEVICE PACKAGE	132-PQFP (24.13x24.13)
SPEED	16MHz
SERIES	M683xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DRAM
PACKAGING	Tray
PACKAGE / CASE	132-BQFP Bumped
OPERATING TEMPERATURE	0°C ~ 70°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	-
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	EC000 Microprocessor IC M683xx 1 Core, 32-Bit 16MHz 132-PQFP (24.13x24.13)
CORE PROCESSOR	EC000
CO-PROCESSORS/DSP	-
BASE PART NUMBER	MC68306
ADDITIONAL INTERFACES	DUART

Related Tags

MC68306EH16B	MC68306EH16B Distributor	MC68306EH16B Supplier
MC68306EH16B Price	MC68306EH16B Pictures	MC68306EH16B Image
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MC68306EH16B Stock	Buy MC68306EH16B	Buy MC68306EH16B
MC68306EH16B	Supplier	Distributor

Related Products

	MC68302RC25C Manufacturers: NXP Description: IC MPU M683XX 25MHZ 132PGA In stock: 7017 pcs RFQ		MC68306EH16BR2 Manufacturers: NXP Description: IC MPU M683XX 16MHZ 132QFP In stock: 5709 pcs RFQ
	MC68331CEH16 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 132QFP In stock: 2774 pcs RFQ		MC68306FC16B Manufacturers: NXP Description: IC MPU M683XX 16MHZ 132QFP In stock: 4564 pcs RFQ
	MC68306AG16B Manufacturers: NXP Description: IC MPU M683XX 16MHZ 144LQFP In stock: 5298 pcs RFQ		MC68331CAG16 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 3923 pcs RFQ
	MC68331CAG20 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 4052 pcs RFQ		MC68302RC20C Manufacturers: NXP Description: IC MPU M683XX 20MHZ 132PGA In stock: 6285 pcs RFQ
	MC68302RC16C Manufacturers: NXP Description: IC MPU M683XX 16MHZ 132PGA In stock: 4306 pcs RFQ		MC68331CAG25 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 4764 pcs RFQ
	MC68306CEH16B Manufacturers: NXP Description: IC MPU M683XX 16MHZ 132QFP In stock: 2859 pcs RFQ		MC68306AG20B Manufacturers: NXP Description: IC MPU M683XX 20MHZ 144LQFP In stock: 4562 pcs RFQ