

NXP Semiconductors / Freescale

MC908GP16CFBE

Part Number:	MC908GP16CFBE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 44QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3884 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

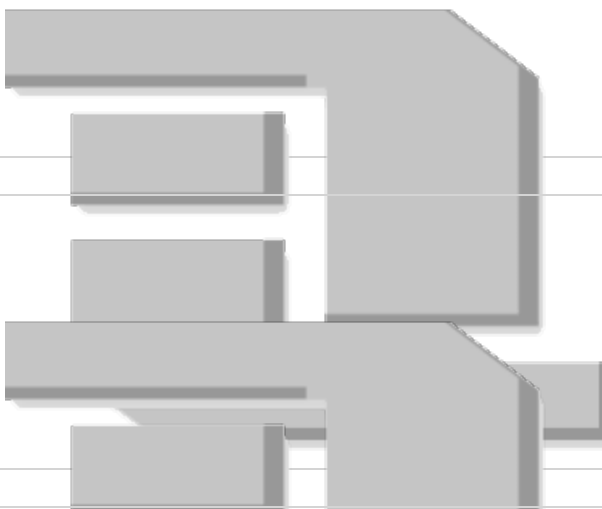
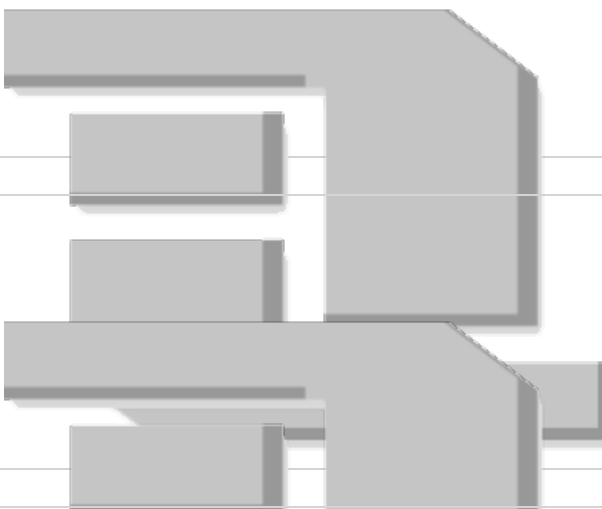
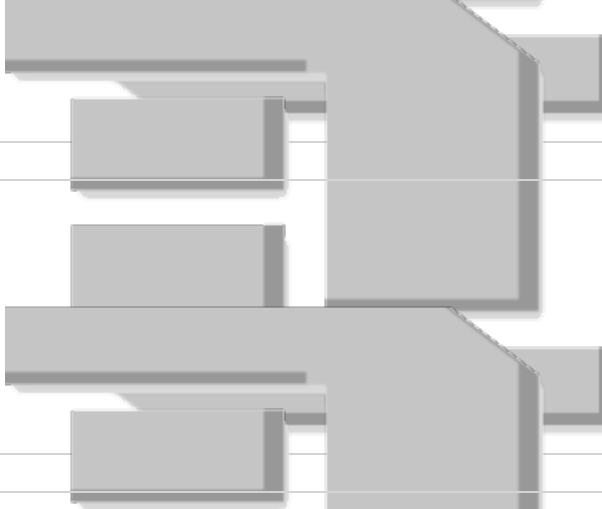
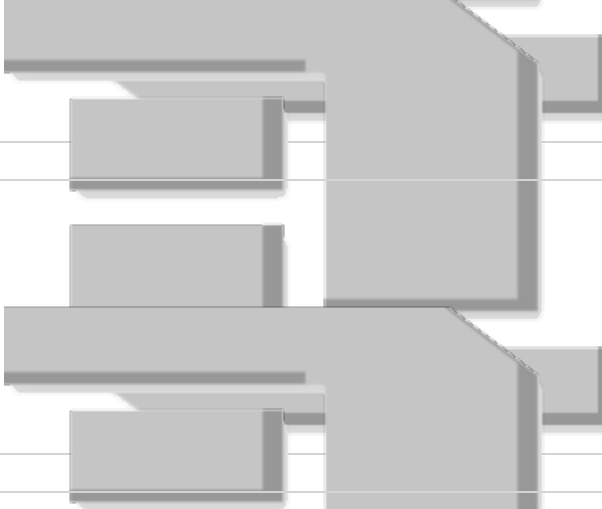
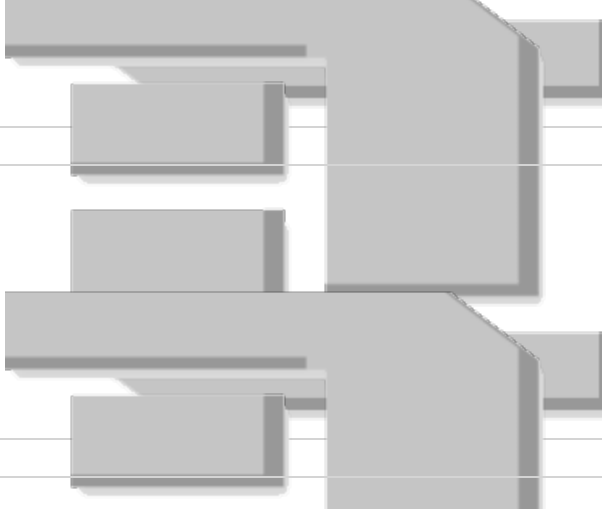
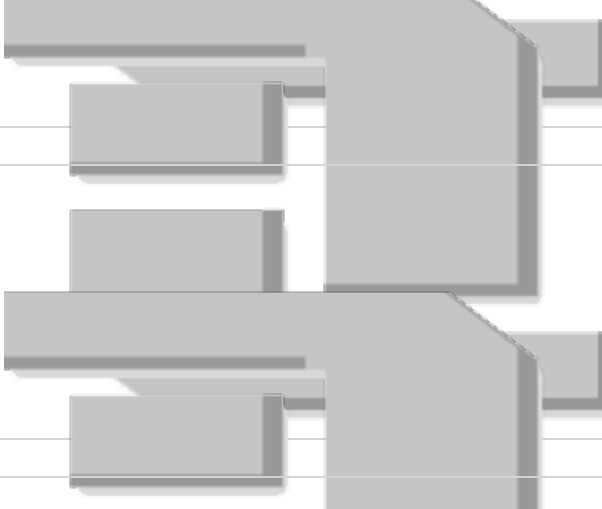
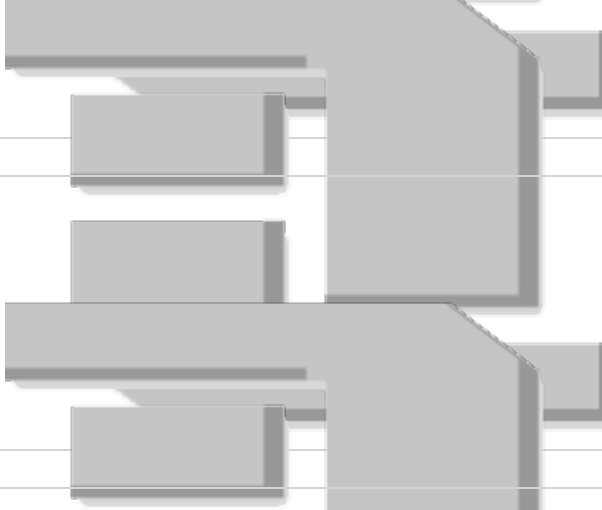
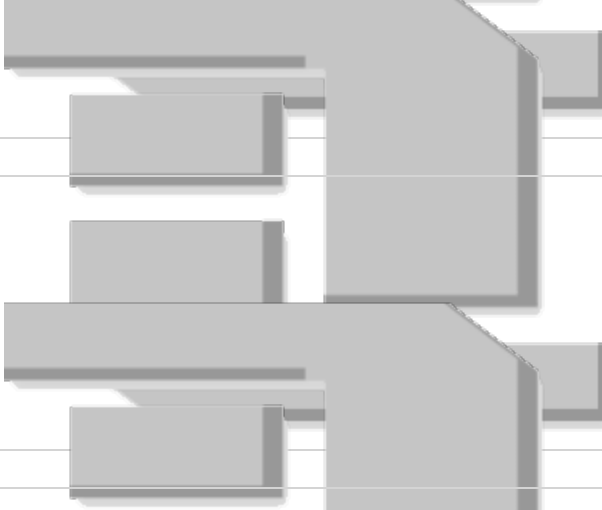
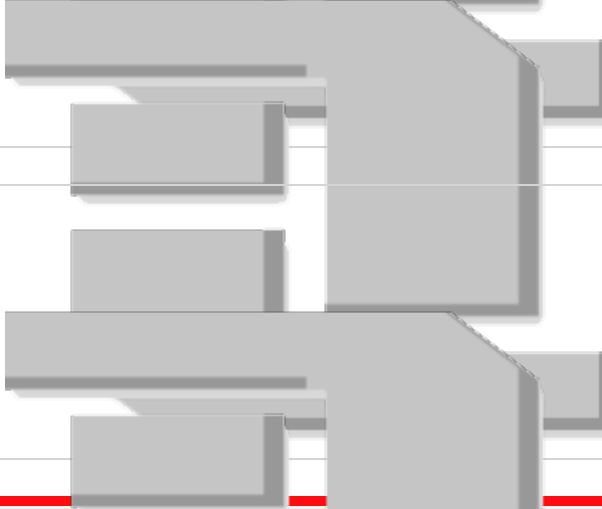
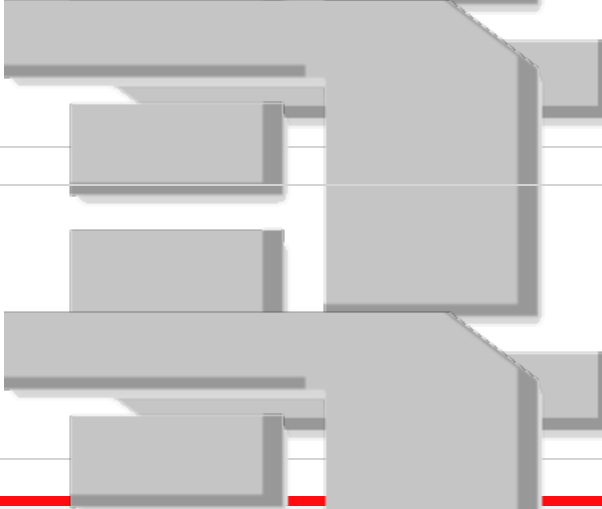
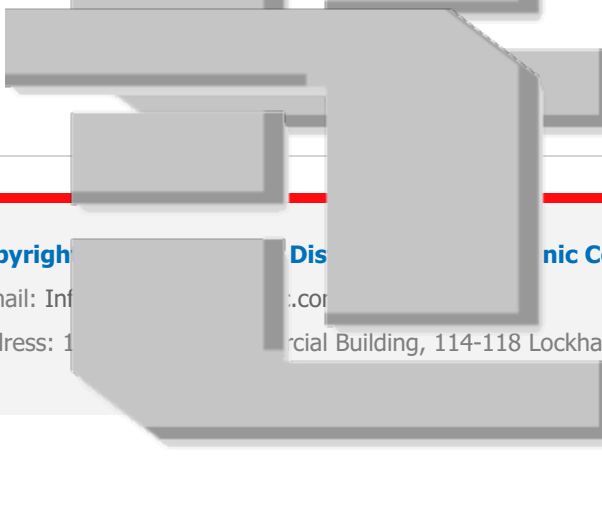
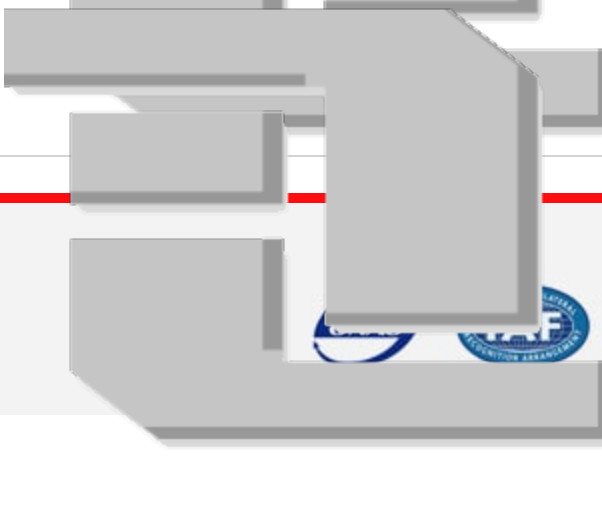
Specifications of MC908GP16CFBE

PART NUMBER	MC908GP16CFBE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3884 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-QFP (10x10)
SPEED	8MHz
SERIES	HC08
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM
PACKAGING	Tray
PACKAGE / CASE	44-QFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	33
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	HC08 HC08 Microcontroller IC 8-Bit 8MHz 16KB (16K x 8) FLASH 44-QFP (10x10)
DATA CONVERTERS	A/D 8x8b
CORE SIZE	8-Bit
CORE PROCESSOR	HC08
CONNECTIVITY	SCI, SPI
BASE PART NUMBER	MC908GP16

Related Tags

MC908GP16CFBE	MC908GP16CFBE Distributor	MC908GP16CFBE Supplier
MC908GP16CFBE Price	MC908GP16CFBE Pictures	MC908GP16CFBE Image
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MC908GP16CFBE Stock	Buy MC908GP16CFBE	Buy MC908GP16CFBE
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Related Products

	MC908EY8CFAER Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 6643 pcs RFQ		MC908EY8VFAE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 2804 pcs RFQ
	MC908EY8CFAE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 6516 pcs RFQ		MC908EY8MFAE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 6485 pcs RFQ
	MC908GP32CFBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 4736 pcs RFQ		MC908GP8CFBE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 44QFP In stock: 5502 pcs RFQ
	MC908GP16CFBE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 42PSDIP In stock: 5582 pcs RFQ		MC908EY8MFAER Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 4238 pcs RFQ
	MC908GP32CFBER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 5733 pcs RFQ		MC908GP32CFBR2 Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 6040 pcs RFQ
	MC908GP32CFBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 42PSDIP In stock: 2754 pcs RFQ		MC908GP32CPE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 6932 pcs RFQ