

NXP Semiconductors / Freescale

MC908GP16CBE

Part Number:	MC908GP16CBE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 42PSDIP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	5582 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

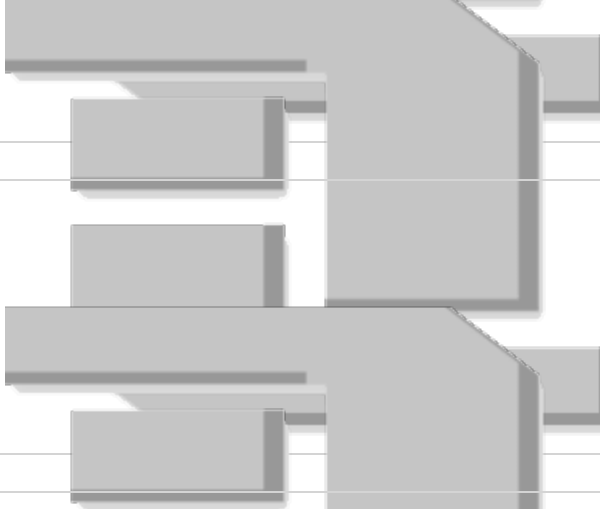
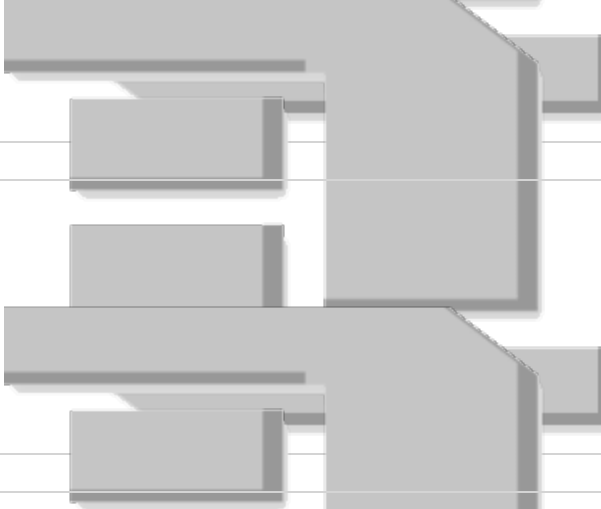
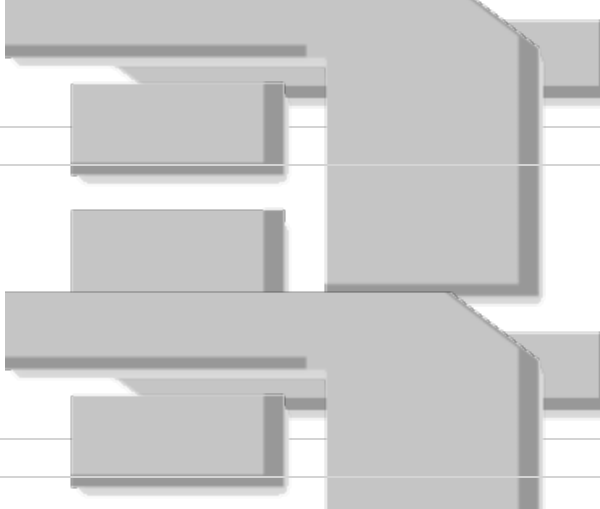
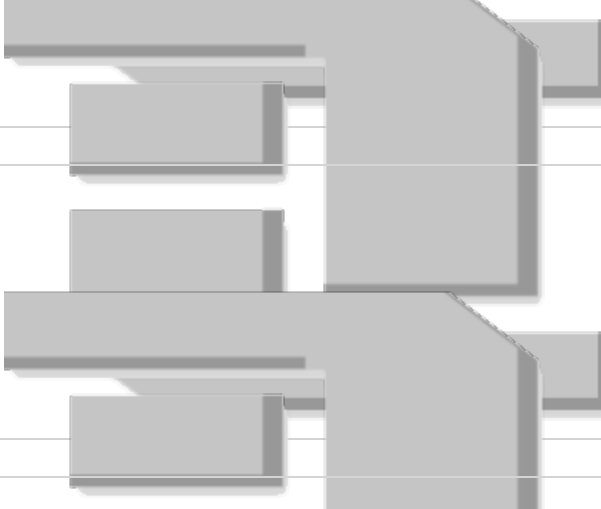
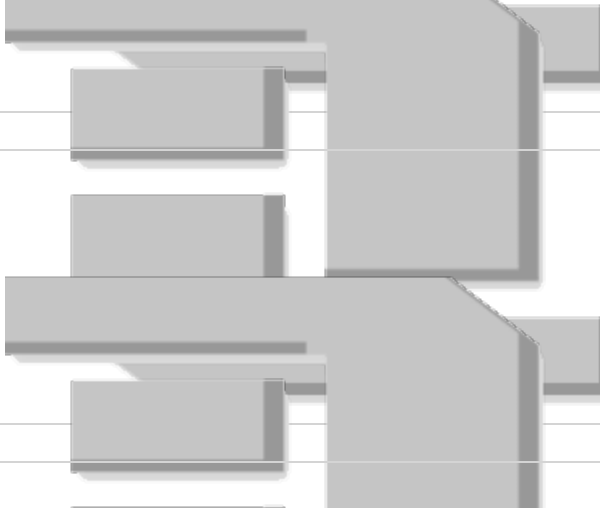
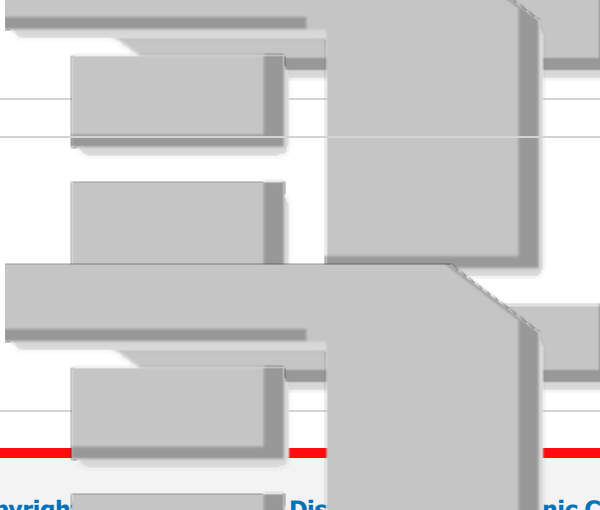
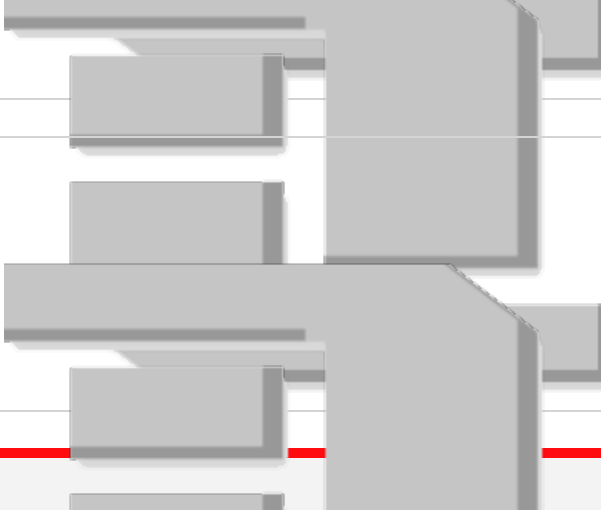
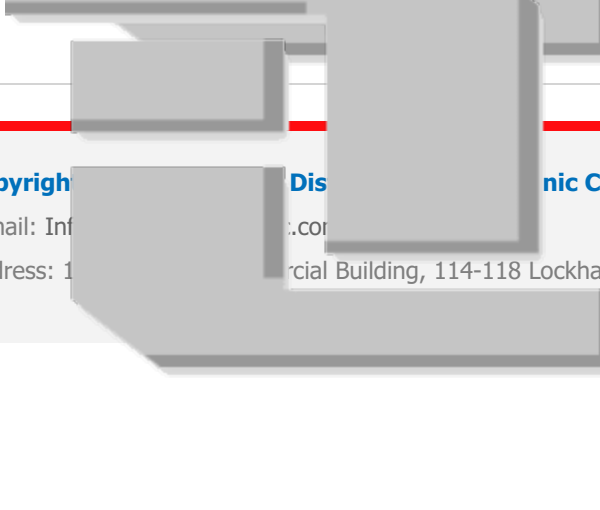
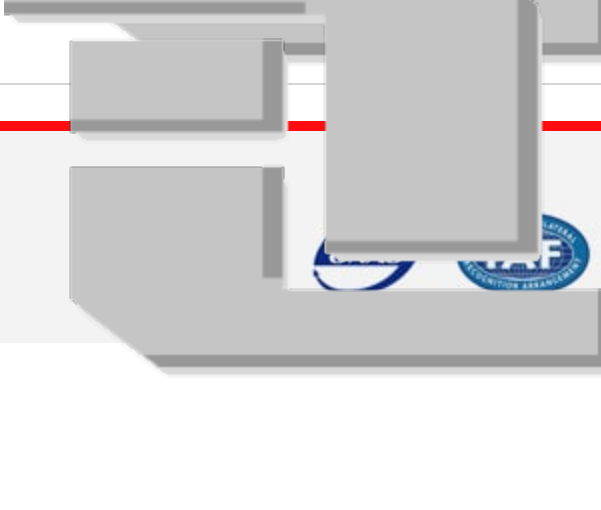
Specifications of MC908GP16CBE

PART NUMBER	MC908GP16CBE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 42PSDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5582 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	42-PSDIP
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	Tube
PACKAGE / CASE	42-SDIP (0.600", 15.24mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	31
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 42-PSDIP
DATA CONVERTERS	A/D 8x8b
CORE SIZE	8-Bit
CORE PROCESSOR	HC08
CONNECTIVITY	SCI, SPI
BASE PART NUMBER	MC908GP16

Related Tags

MC908GP16CBE	MC908GP16CBE Distributor	MC908GP16CBE Supplier
MC908GP16CBE Price	MC908GP16CBE Pictures	MC908GP16CBE Image
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MC908GP16CBE Stock	Buy MC908GP16CBE	Buy MC908GP16CBE
MC908GP16CBE	Supplier	Distributor

Related Products

	MC908GP32CFBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 4736 pcs RFQ		MC908GP32CBE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 42PSDIP In stock: 2754 pcs RFQ
	MC908GP32CFBR2 Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 6040 pcs RFQ		MC908GP32CPE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 6932 pcs RFQ
	MC908EY8MFAER Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 4238 pcs RFQ		MC908EY8VFAB Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 2804 pcs RFQ
	MC908GP32CFBER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44QFP In stock: 5733 pcs RFQ		MC908EY8MFAE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 6485 pcs RFQ
	MC908EY8CFAE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 6516 pcs RFQ		MC908EY8AVFJE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 5521 pcs RFQ
	MC908EY8CFAER Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 6643 pcs RFQ		MC908GP16CFBE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44QFP In stock: 3884 pcs RFQ