

NXP Semiconductors / Freescale

MC908GT16CFBE

Part Number:	MC908GT16CFBE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 44QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6186 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

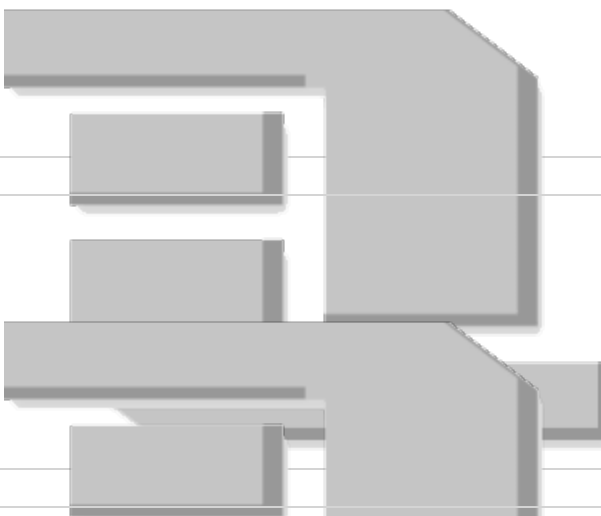
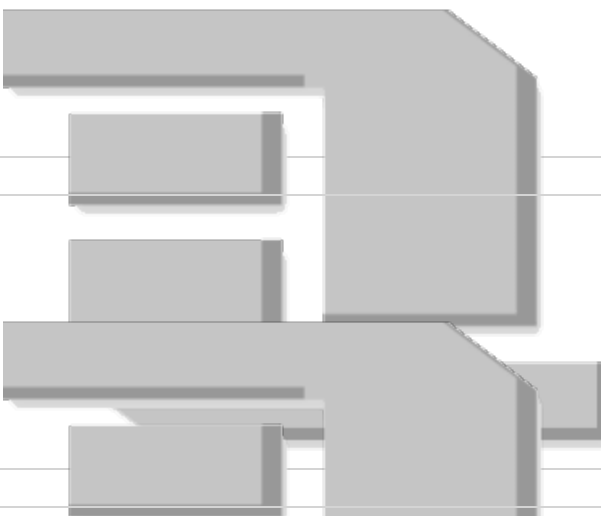
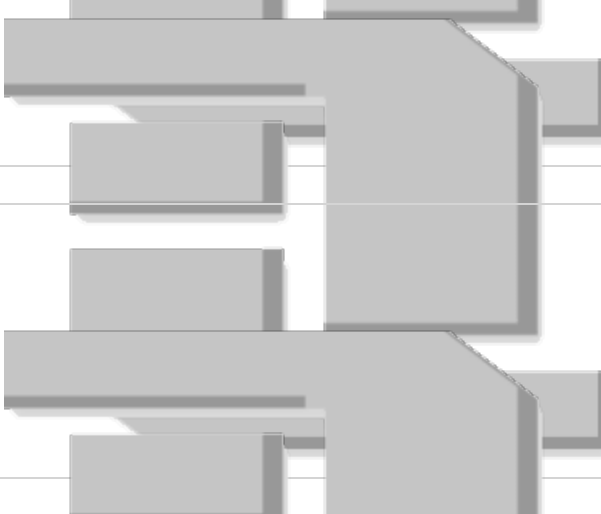
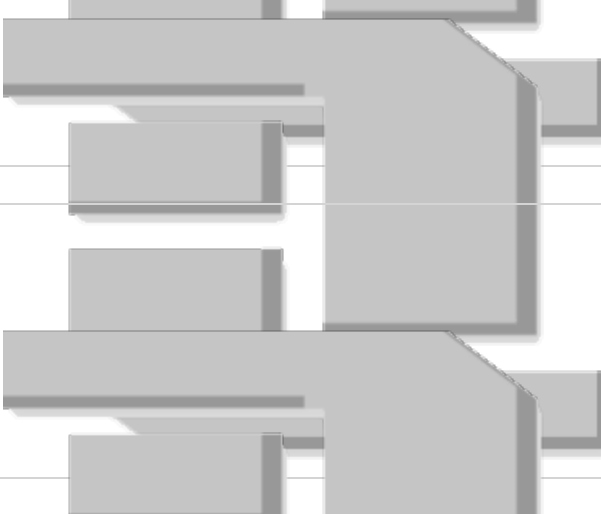
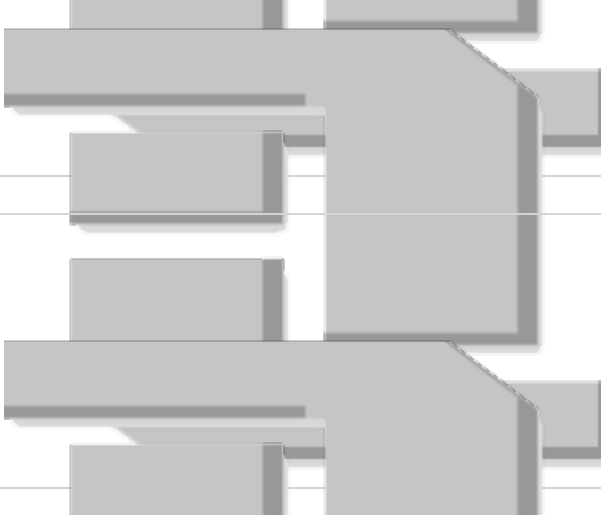
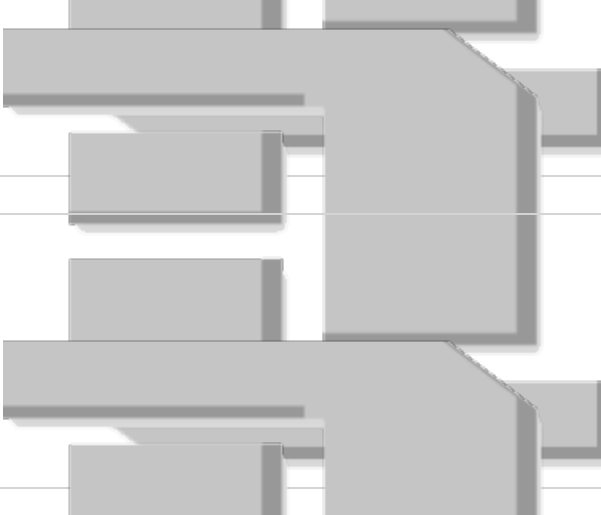
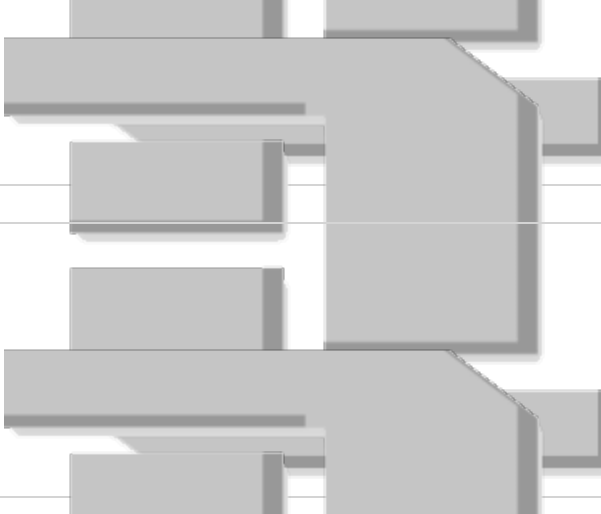
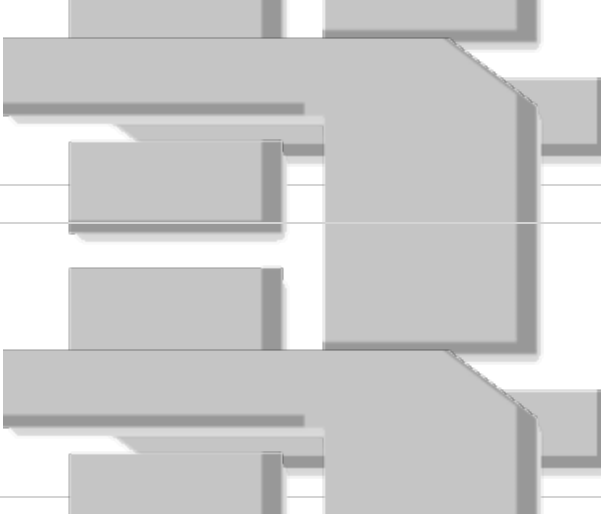
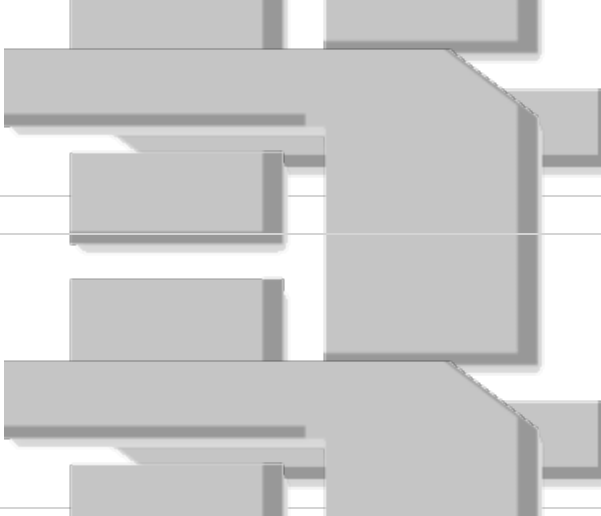
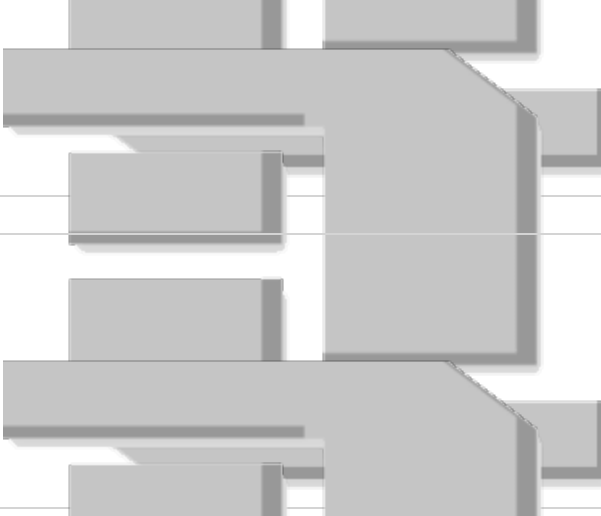
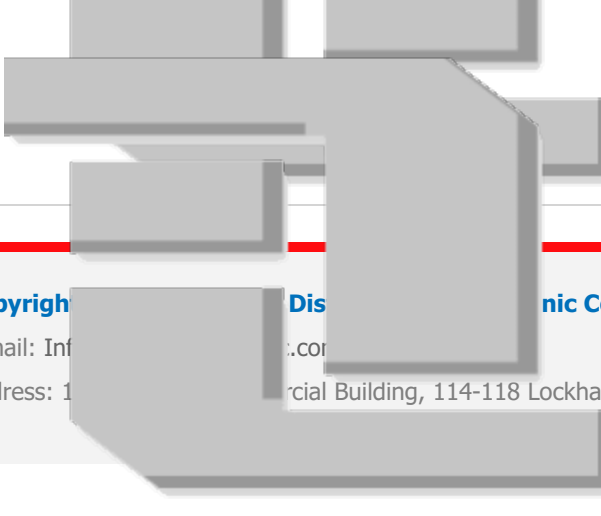
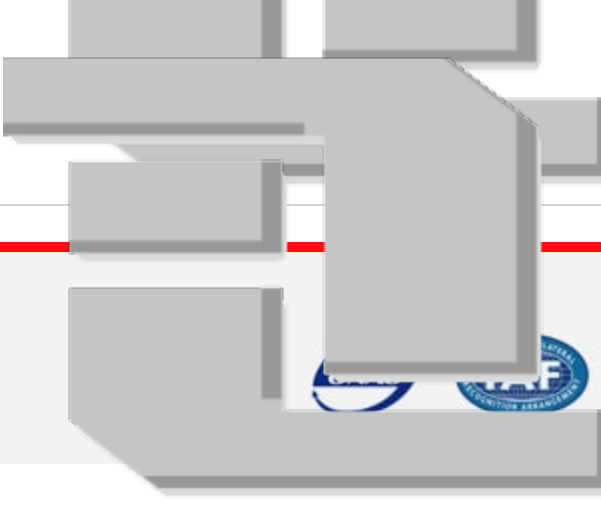
Specifications of MC908GT16CFBE

PART NUMBER	MC908GT16CFBE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6186 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	36
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	MC908GT16

Related Tags

MC908GT16CFBE	MC908GT16CFBE Distributor	MC908GT16CFBE Supplier
MC908GT16CFBE Price	MC908GT16CFBE Pictures	MC908GT16CFBE Image
MC908GT16CFBE PDF Datasheet	MC908GT16CFBE Download Datasheet	MC908GT16CFBE Datasheet
MC908GT16CFBE Stock	Buy MC908GT16CFBE	Buy MC908GT16CFBE
MC908GT16CFBE	Supplier	Distributor

Related Products

	MC908GZ16MFAE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 8087 pcs RFQ		MC908GR8CDWE Manufacturers: NXP Description: IC MCU 8BIT 7.5KB FLASH 28SOIC In stock: 4106 pcs RFQ
	MC908GZ16CFAE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 8833 pcs RFQ		MC908GZ32CFAE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 14163 pcs RFQ
	MC908GT16CFBER Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44QFP In stock: 3337 pcs RFQ		MC908GT8CFBE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 44QFP In stock: 6913 pcs RFQ
	MC908GR8AMDWE Manufacturers: NXP Description: IC MCU 8BIT 7.5KB FLASH 28SOIC In stock: 6942 pcs RFQ		MC908GT16CBE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44QFP In stock: 3246 pcs RFQ
	MC908GR8CBE Manufacturers: NXP Description: IC MCU 8BIT 7.5KB FLASH 42PSDIP In stock: 5569 pcs RFQ		MC908GT8CBE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 42PSDIP In stock: 5720 pcs RFQ
	MC908GR8CDWER Manufacturers: NXP Description: IC MCU 8BIT 7.5KB FLASH 28SOIC In stock: 5340 pcs RFQ		MC908GR8CPE Manufacturers: NXP Description: IC MCU 8BIT 7.5KB FLASH 28DIP In stock: 5958 pcs RFQ