

NXP Semiconductors / Freescale

MC908GZ16MFAE

Part Number:	MC908GZ16MFAE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 48LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	8087 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

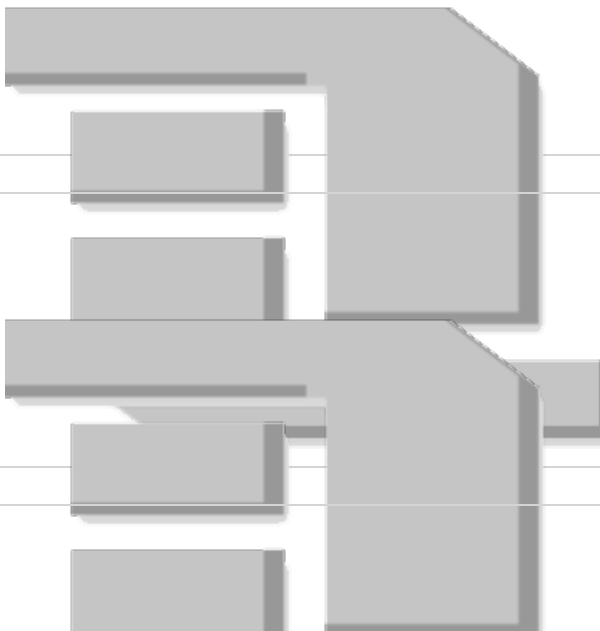
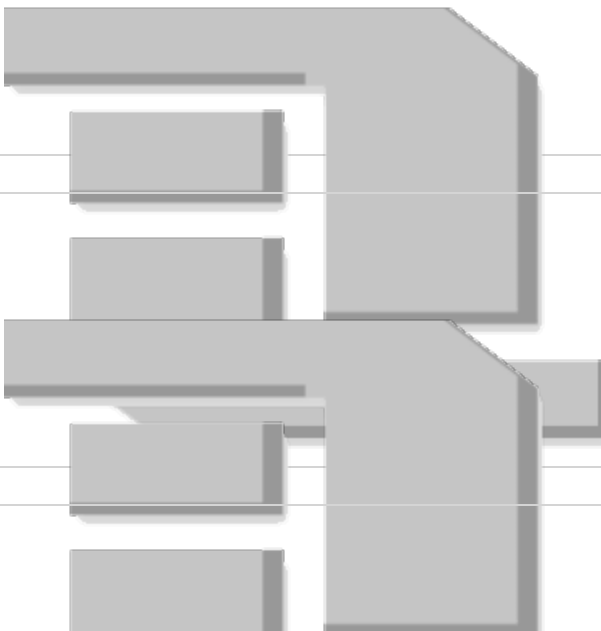
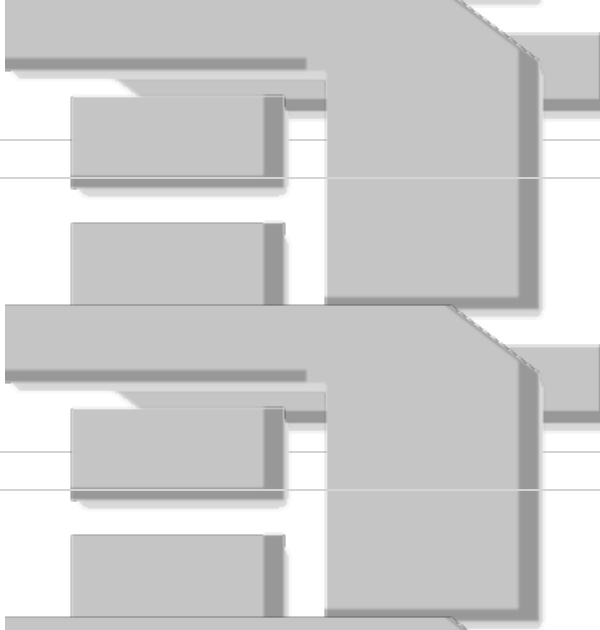
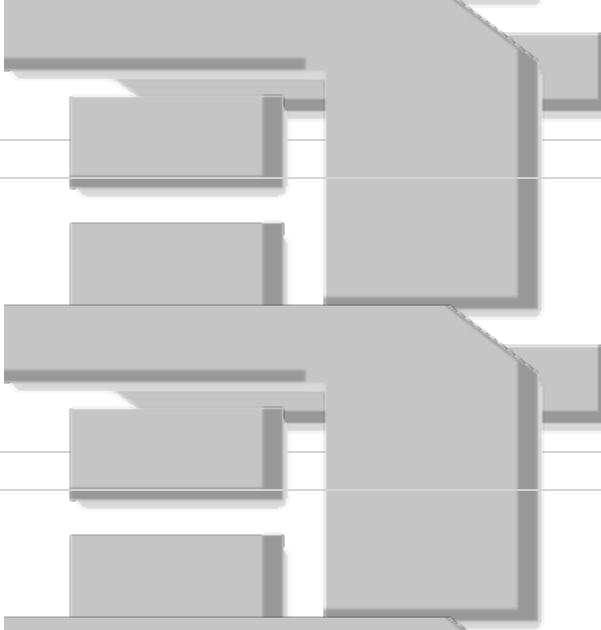
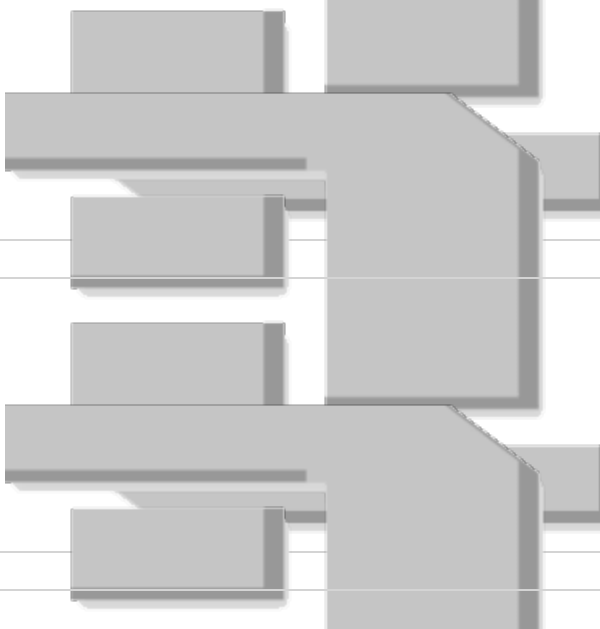
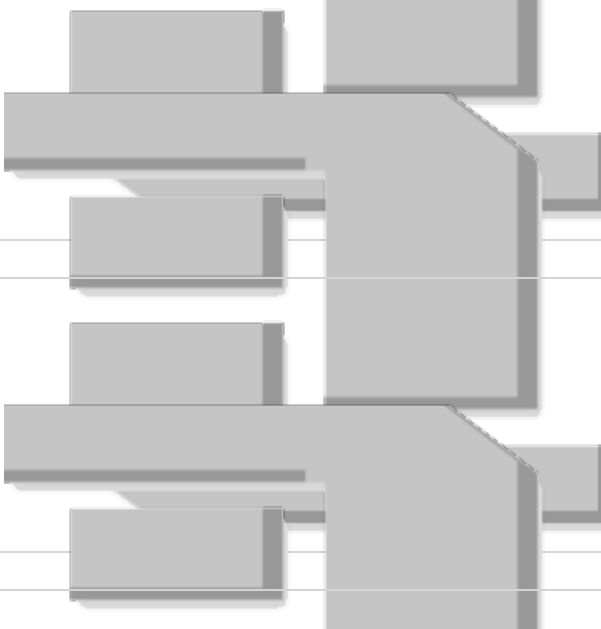
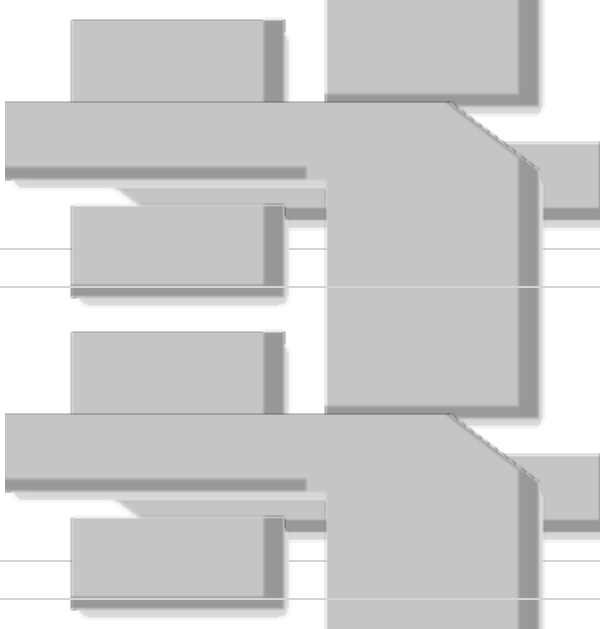
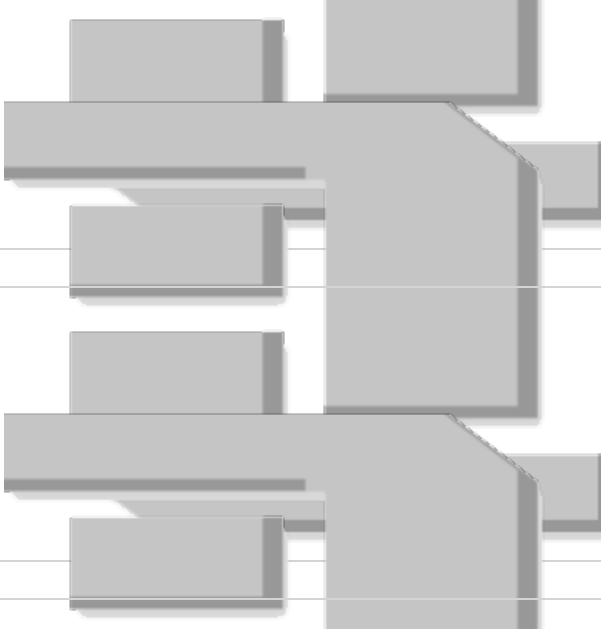
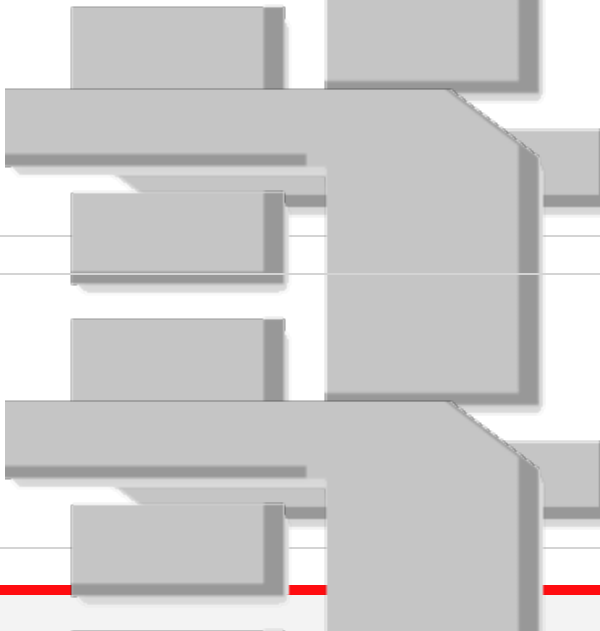
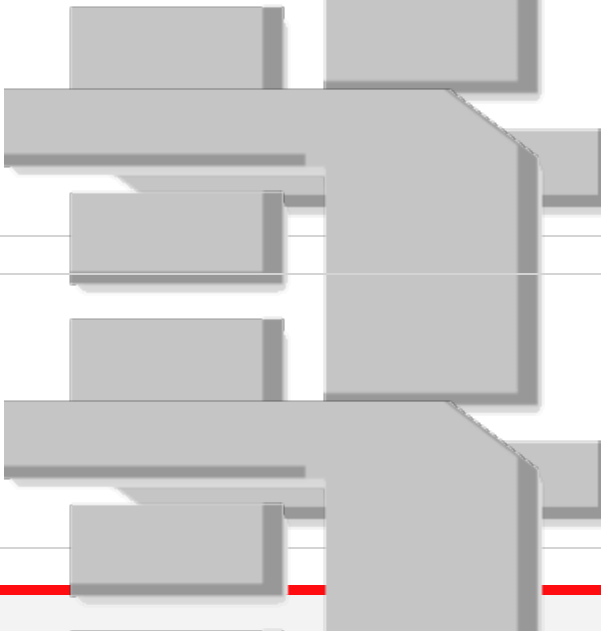
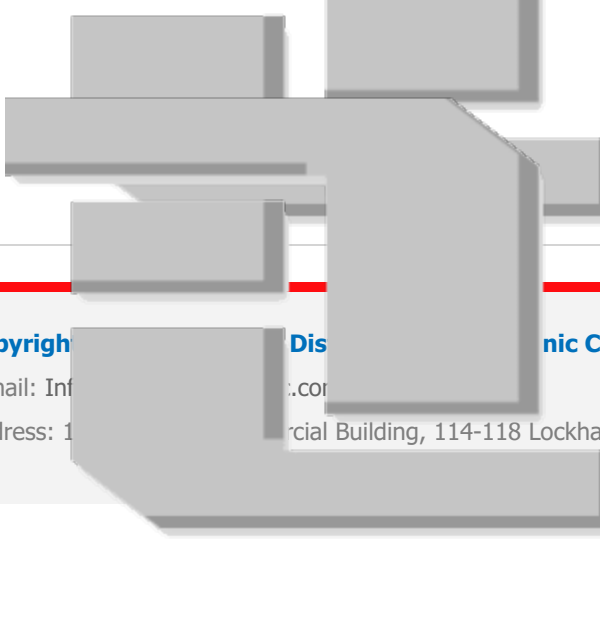
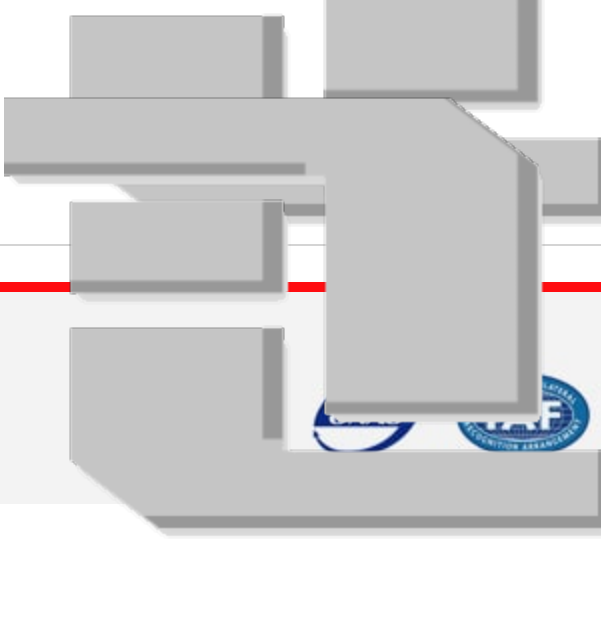
Specifications of MC908GZ16MFAE

PART NUMBER	MC908GZ16MFAE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8087 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	8MHz
SERIES	HC08
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	935319069557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	37
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 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	HC08
CONNECTIVITY	CANbus, LINbus, SCI, SPI
BASE PART NUMBER	MC908GZ16

Related Tags

MC908GZ16MFAE	MC908GZ16MFAE Distributor	MC908GZ16MFAE Supplier
MC908GZ16MFAE Price	MC908GZ16MFAE Pictures	MC908GZ16MFAE Image
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Related Products

	MC908GZ32CFJE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 2717 pcs RFQ		MC908GZ16CFAE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 8833 pcs RFQ
	MC908GZ32CFUE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64QFP In stock: 3294 pcs RFQ		MC908GT8CBE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 42PSDIP In stock: 5720 pcs RFQ
	MC908GZ32MFAE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 11556 pcs RFQ		MC908GT16CFBE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44QFP In stock: 6186 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
	MC908GZ32MFJE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 5275 pcs RFQ		MC908GT16CBE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 42PSDIP In stock: 3246 pcs RFQ
	MC908GZ32CFAE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 14163 pcs RFQ		MC908GZ32MFUE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64QFP In stock: 10241 pcs RFQ