

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MC9S08QG4CFFER

Part Number:	MC9S08QG4CFFER
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 4KB FLASH 16QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	67831 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

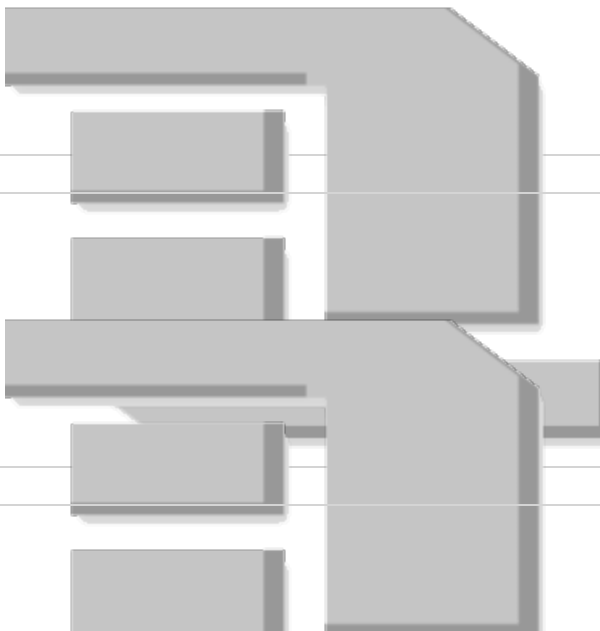
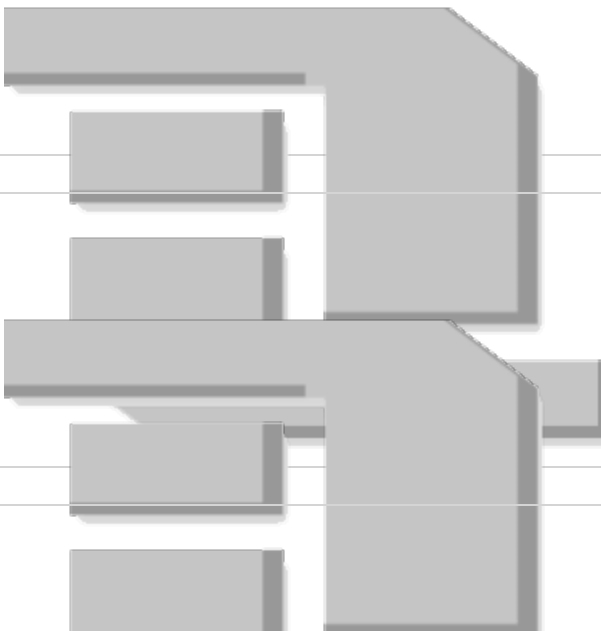
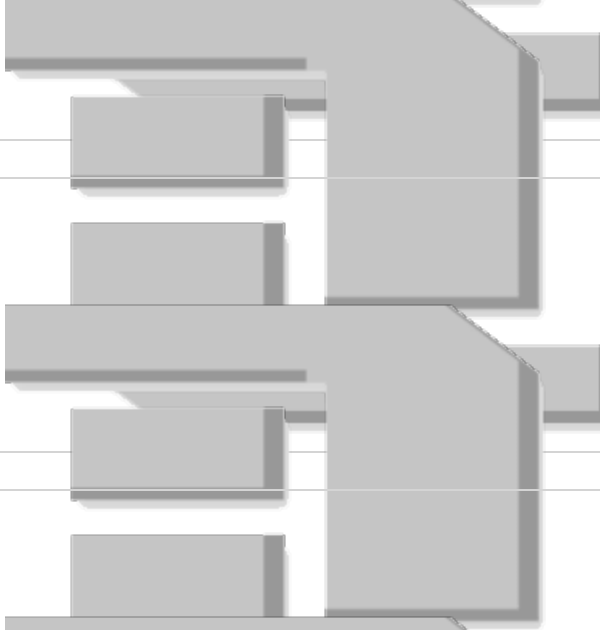
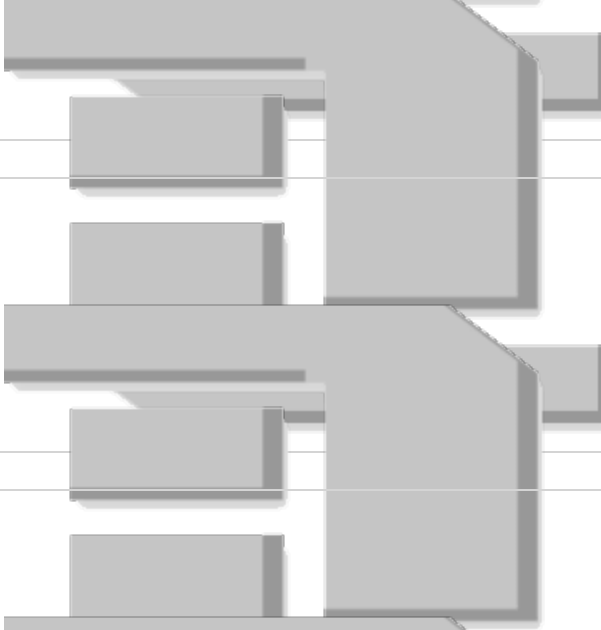
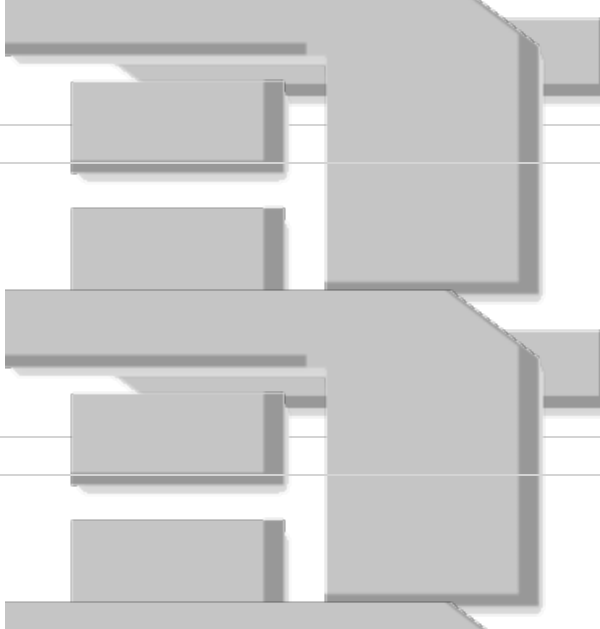
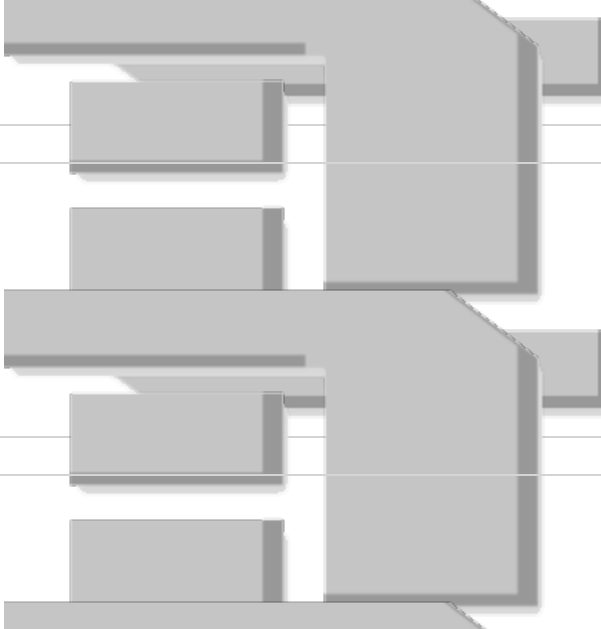
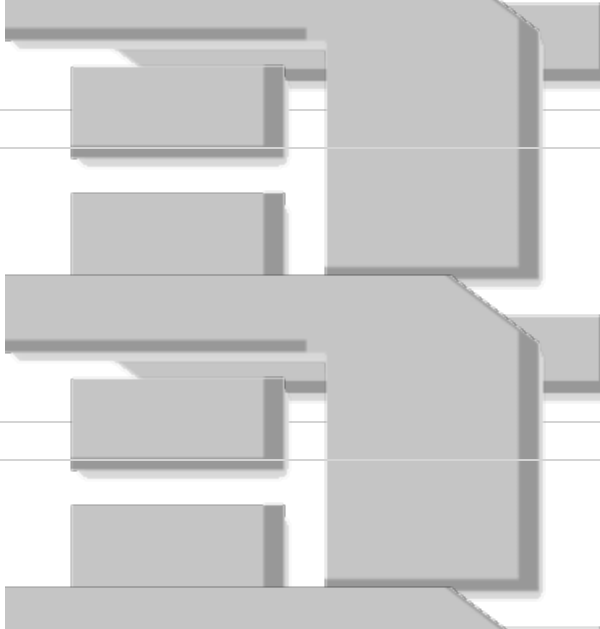
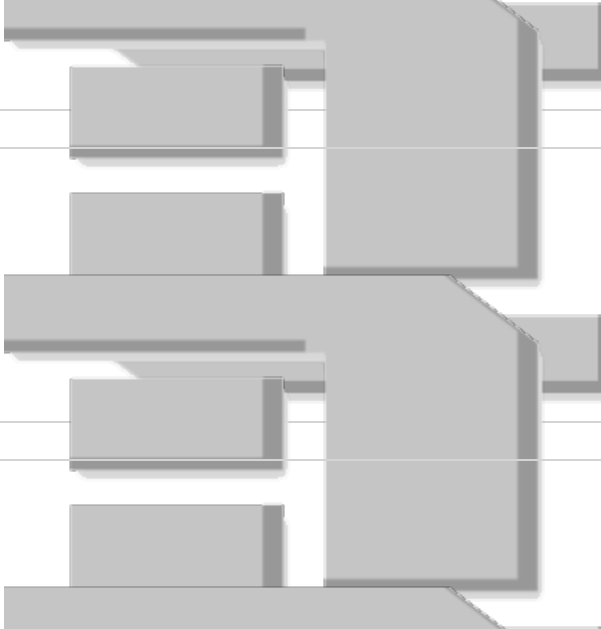
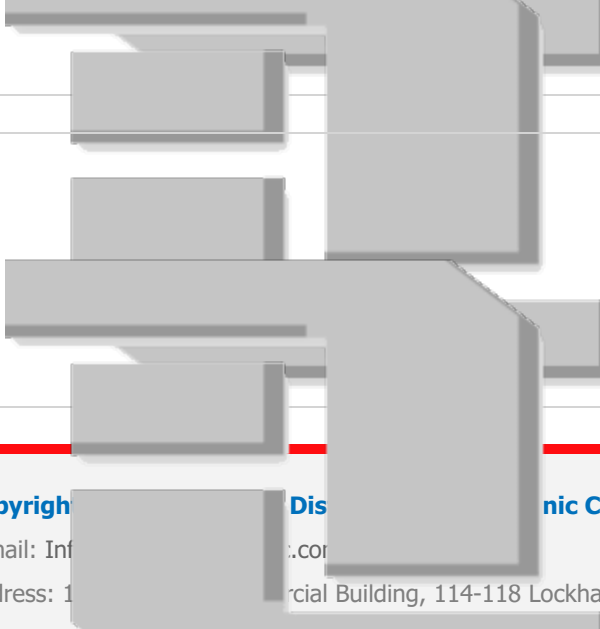
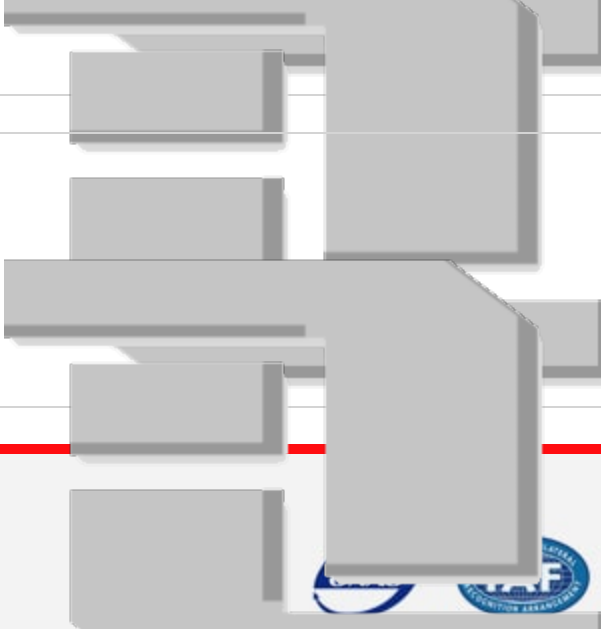
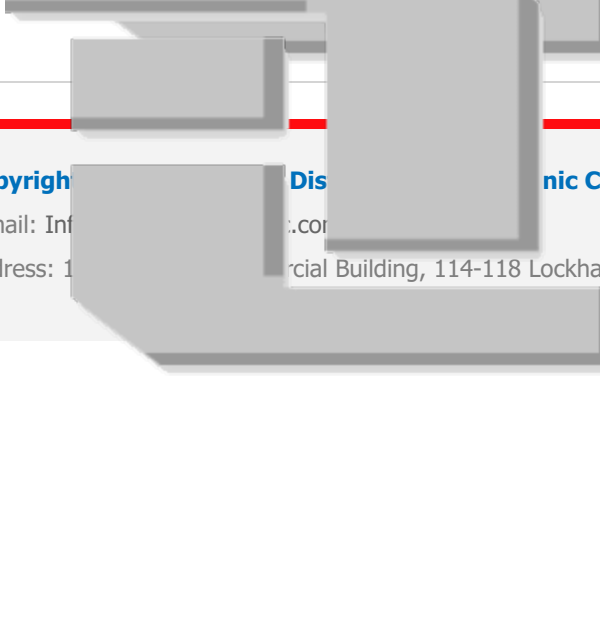
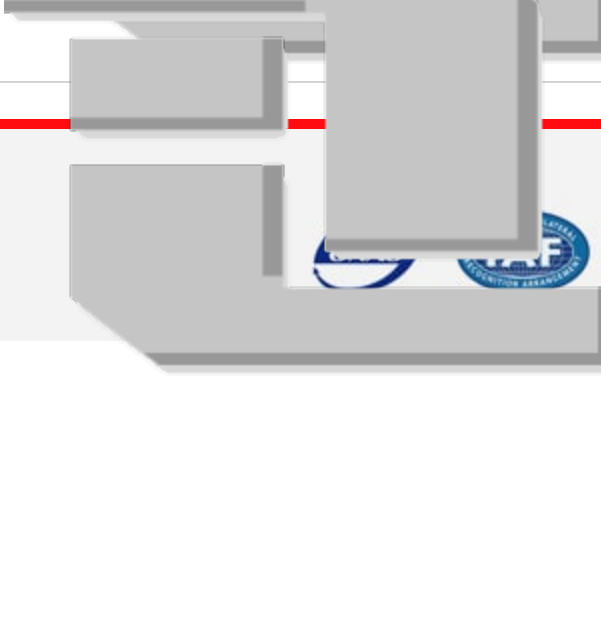
Specifications of MC9S08QG4CFFER

PART NUMBER	MC9S08QG4CFFER
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 4KB FLASH 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	67831 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	16-QFN-EP (5x5)
SPEED	20MHz
SERIES	S08
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad
OTHER NAMES	935320388528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	12
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 20MHz 4KB (4K x 8) FLASH 16-QFN-EP (5x5)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, SCI, SPI
BASE PART NUMBER	MC9S08QG4

Related Tags

MC9S08QG4CFFER	MC9S08QG4CFFER Distributor	MC9S08QG4CFFER Supplier
MC9S08QG4CFFER Price	MC9S08QG4CFFER Pictures	MC9S08QG4CFFER Image
MC9S08QG4CFFER PDF Datasheet	MC9S08QG4CFFER Download Datasheet	MC9S08QG4CFFER Datasheet
MC9S08QG4CFFER Stock	Buy MC9S08QG4CFFER	Buy MC9S08QG4CFFER
MC9S08QG4CFFER	Supplier	Distributor

Related Products

	MC9S08QG4MDTE Manufacturers: NXP Description: S08QG 8-BIT MCU S08 CORE 4KB F In stock: 36045 pcs RFQ		MC9S08QG4CFQE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8QFN In stock: 31877 pcs RFQ
	MC9S08QG4CDTE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16TSSOP In stock: 29494 pcs RFQ		MC9S08QG4CDTER Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16TSSOP In stock: 32176 pcs RFQ
	MC9S08QG44CPBE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16DIP In stock: 5589 pcs RFQ		MC9S08QG4CPAE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: 33122 pcs RFQ
	MC9S08QG4CFKE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 24QFN In stock: 62803 pcs RFQ		MC9S08QG4MPAE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: 30095 pcs RFQ
	MC9S08QG4CDNE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 31761 pcs RFQ		MC9S08QG4CFFE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16QFN In stock: 35448 pcs RFQ
	MC9S08QG4CPBE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16DIP In stock: 40623 pcs RFQ		MC9S08QG4CDNER Manufacturers: NXP Description: S08QG 8-BIT MCU S08 CORE 4KB F In stock: 76057 pcs RFQ