

NXP Semiconductors / Freescale

MC9S08QE4CTGR

Part Number:	MC9S08QE4CTGR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 4KB FLASH 16TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	58735 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

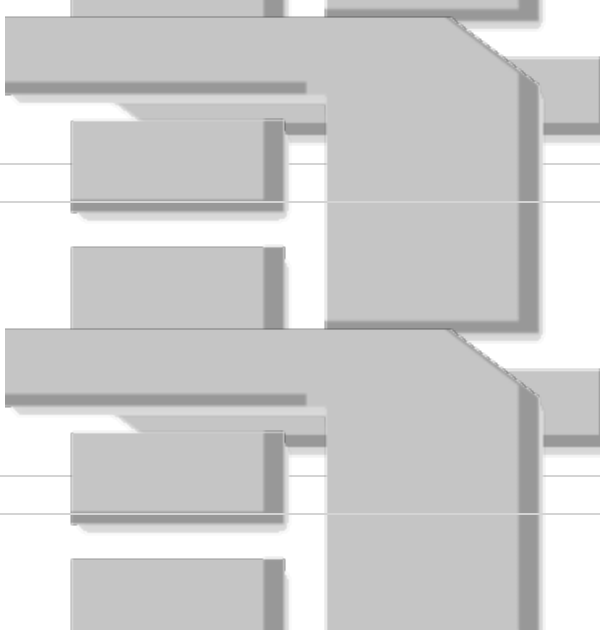
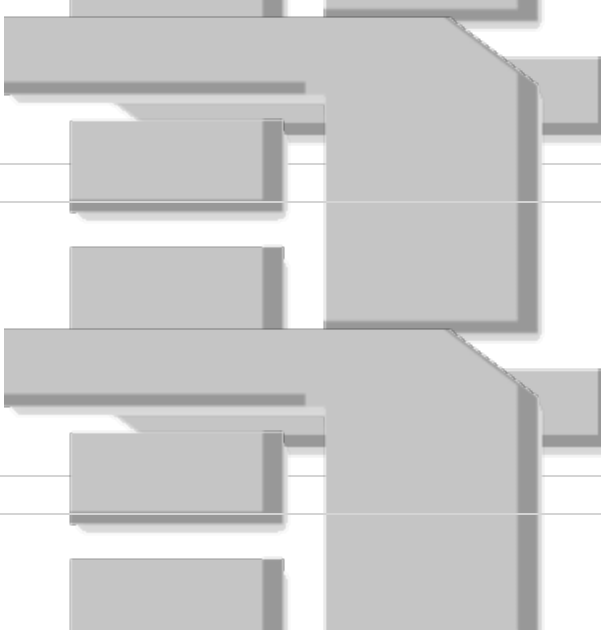
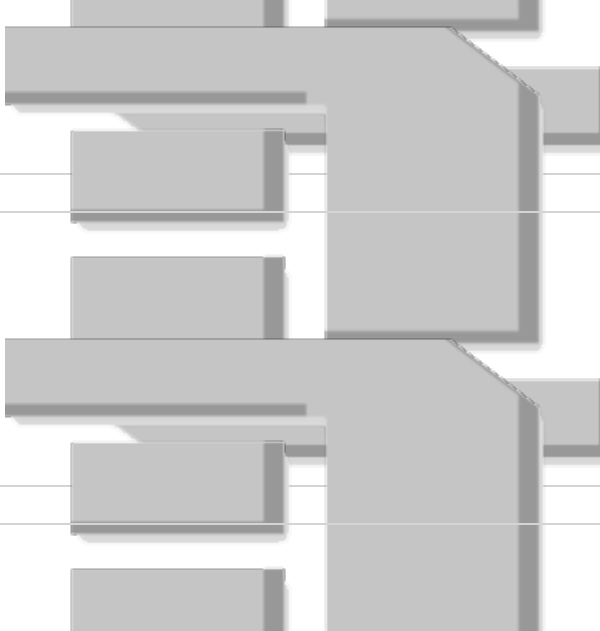
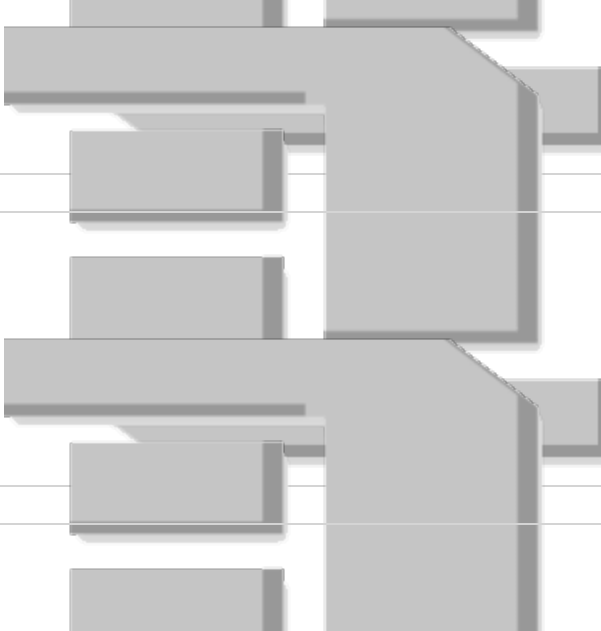
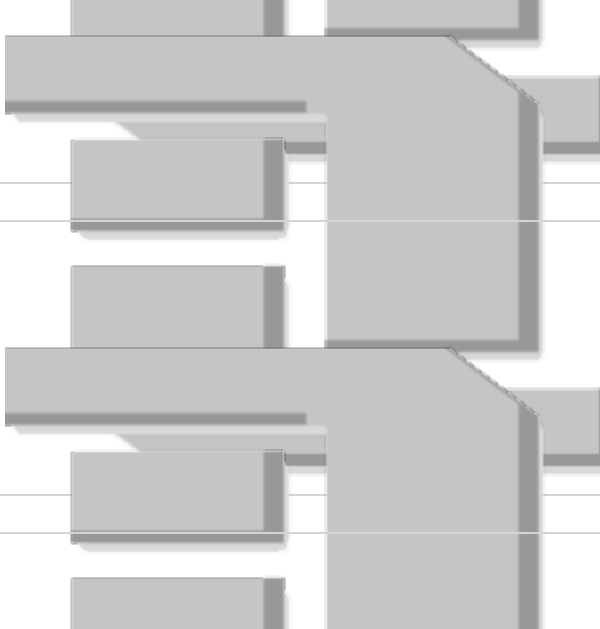
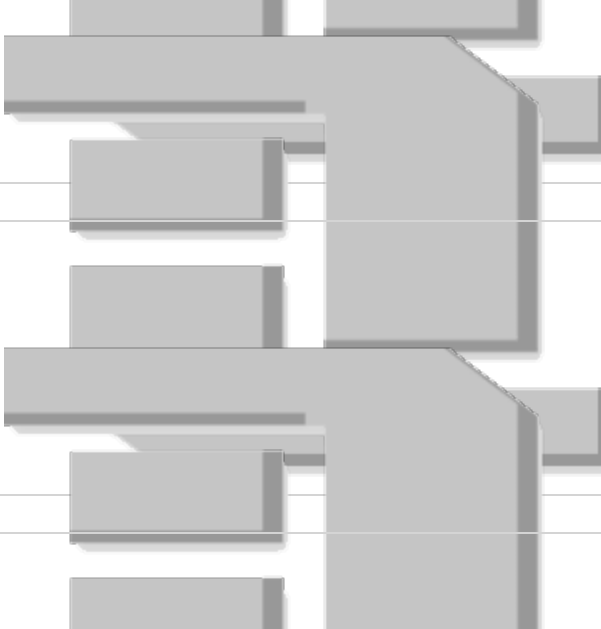
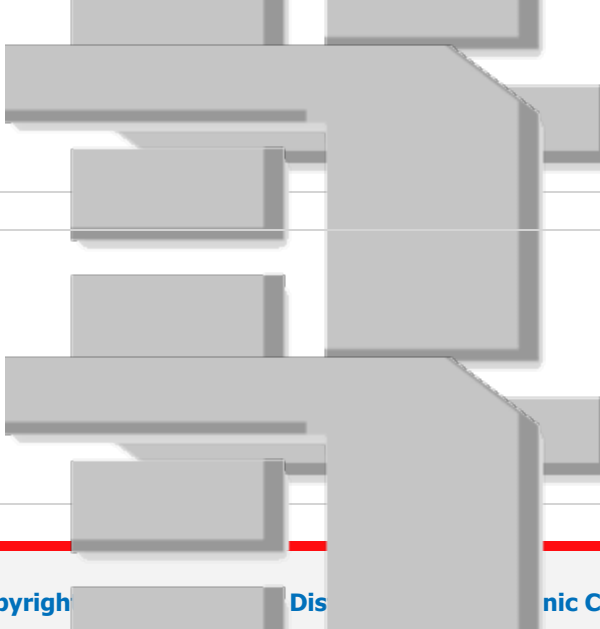
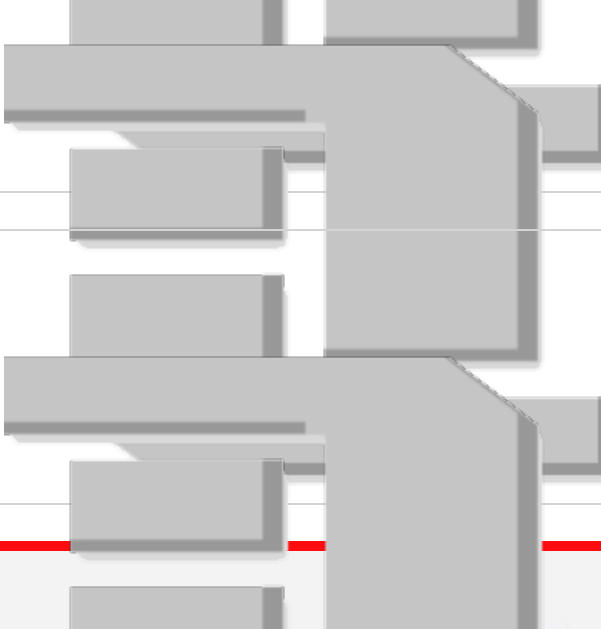
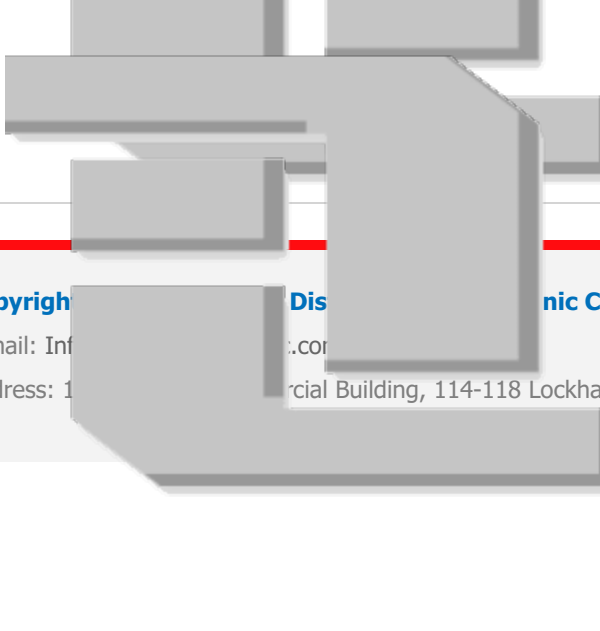
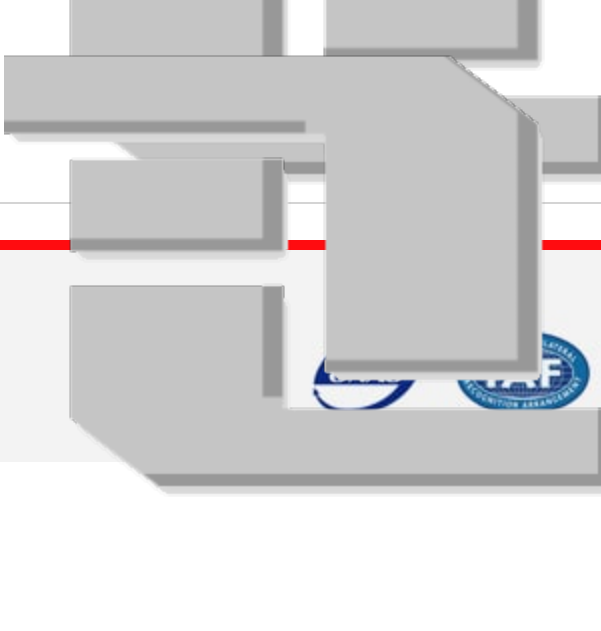
Specifications of MC9S08QE4CTGR

PART NUMBER	MC9S08QE4CTGR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 4KB FLASH 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	58735 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SPEED	20MHz
SERIES	S08
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	LVD, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	935323048534
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-TSSOP
DATA CONVERTERS	A/D 8x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08QE4

Related Tags

MC9S08QE4CTGR	MC9S08QE4CTGR Distributor	MC9S08QE4CTGR Supplier
MC9S08QE4CTGR Price	MC9S08QE4CTGR Pictures	MC9S08QE4CTGR Image
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MC9S08QE4CTGR Stock	Buy MC9S08QE4CTGR	Buy MC9S08QE4CTGR
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Related Products

	MC9S08QE4CLCR Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 32LQFP In stock: 53175 pcs RFQ		MC9S08QE64CFT Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 48QFN In stock: 25423 pcs RFQ
	MC9S08QE4CWJ Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 20SOIC In stock: 31371 pcs RFQ		MC9S08QE4CLC Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 32LQFP In stock: 28813 pcs RFQ
	MC9S08QE32CLD Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 16793 pcs RFQ		MC9S08QE64CLD Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 44LQFP In stock: 24729 pcs RFQ
	MC9S08QE4CWL Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 28SOIC In stock: 35966 pcs RFQ		MC9S08QE32CWL Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: 16038 pcs RFQ
	MC9S08QE4CPG Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16DIP In stock: 39807 pcs RFQ		MC9S08QE64CLC Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: 13033 pcs RFQ
	MC9S08QE4CTG Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16TSSOP In stock: 32724 pcs RFQ		MC9S08QE64CLH Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 12773 pcs RFQ