

NXP Semiconductors / Freescale

MC9S08SH4CTG

Part Number:	MC9S08SH4CTG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 4KB FLASH 16TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25873 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

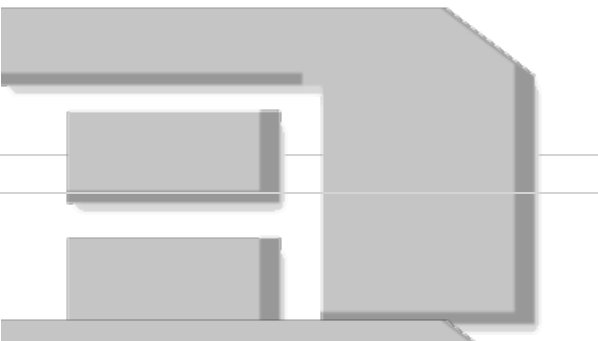
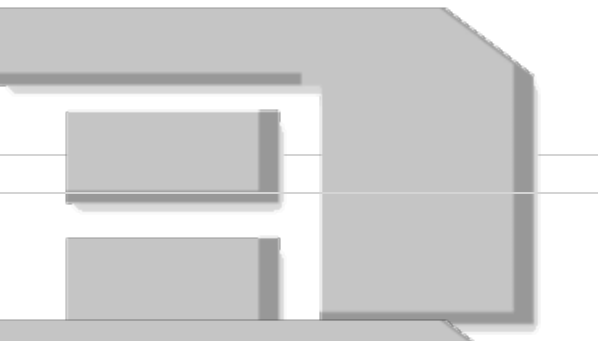
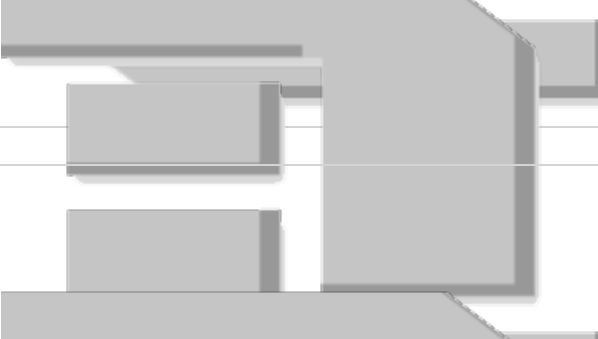
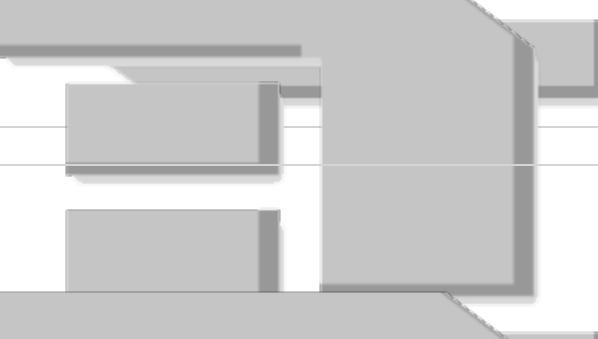
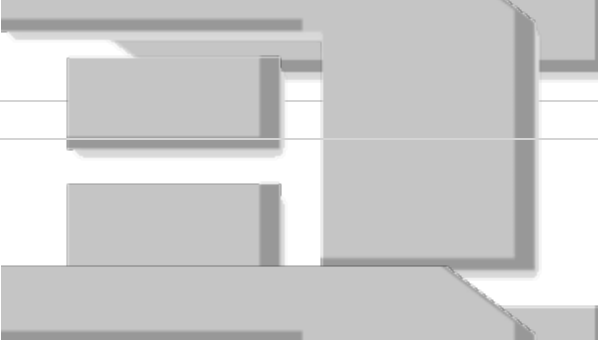
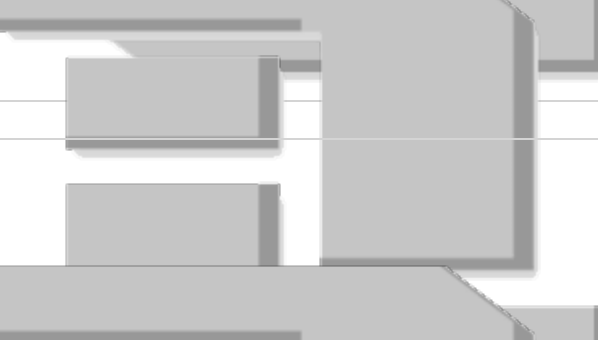
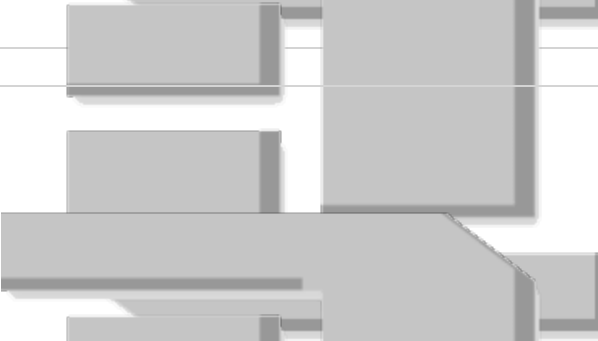
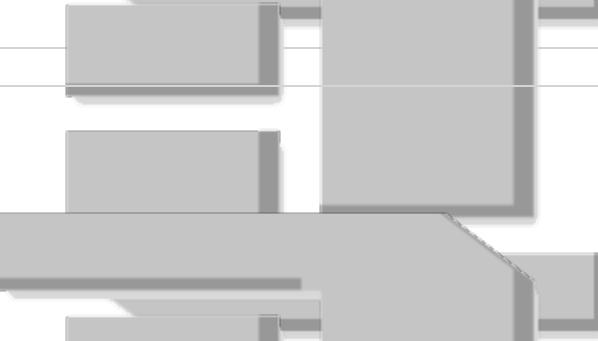
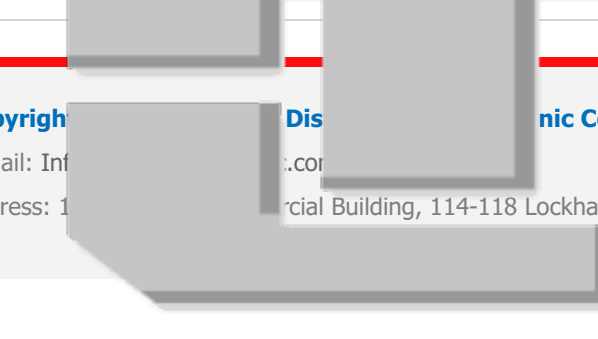
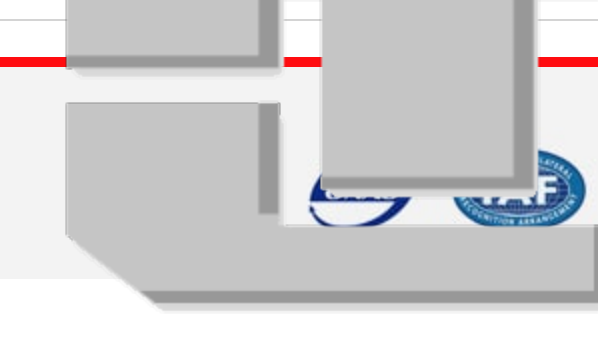
Specifications of MC9S08SH4CTG

PART NUMBER	MC9S08SH4CTG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 4KB FLASH 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25873 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SPEED	40MHz
SERIES	S08
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	935309398574
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	13
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 40MHz 4KB (4K x 8) FLASH 16-TSSOP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08SH4

Related Tags

MC9S08SH4CTG	MC9S08SH4CTG Distributor	MC9S08SH4CTG Supplier
MC9S08SH4CTG Price	MC9S08SH4CTG Pictures	MC9S08SH4CTG Image
MC9S08SH4CTG PDF Datasheet	MC9S08SH4CTG Download Datasheet	MC9S08SH4CTG Datasheet
MC9S08SH4CTG Stock	Buy MC9S08SH4CTG	Buy MC9S08SH4CTG
MC9S08SH4CTG	Supplier	Distributor

Related Products

	MC9S08SH4CSC Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 35421 pcs RFQ		MC9S08SH4CTJ Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: 27026 pcs RFQ
	MC9S08SH32VTL Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 28TSSOP In stock: 22450 pcs RFQ		MC9S08SH4CTJR Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: 50656 pcs RFQ
	MC9S08SH4MFK Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 24QFN In stock: 6156 pcs RFQ		MC9S08SH4CPJ Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 20DIP In stock: 27427 pcs RFQ
	MC9S08SH4CWJR Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 20SOIC In stock: 62203 pcs RFQ		MC9S08SH4CWJ Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 20SOIC In stock: 35526 pcs RFQ
	MC9S08SH4CFK Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 24QFN In stock: 29505 pcs RFQ		MC9S08SH32VTJ Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 20TSSOP In stock: 5873 pcs RFQ
	MC9S08SH4CTGR Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16TSSOP In stock: 66036 pcs RFQ		MC9S08SH32VWL Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: 3600 pcs RFQ