

NXP Semiconductors / Freescale

MC9S08SH16CTG

Part Number:	MC9S08SH16CTG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 16TSSOP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	24416 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

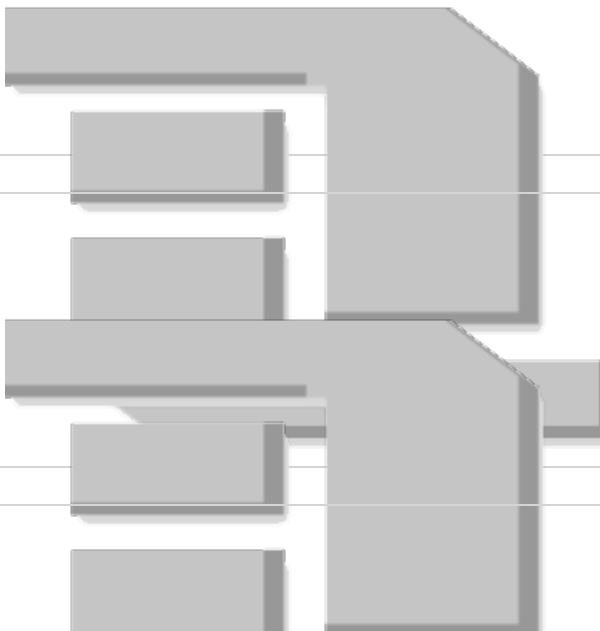
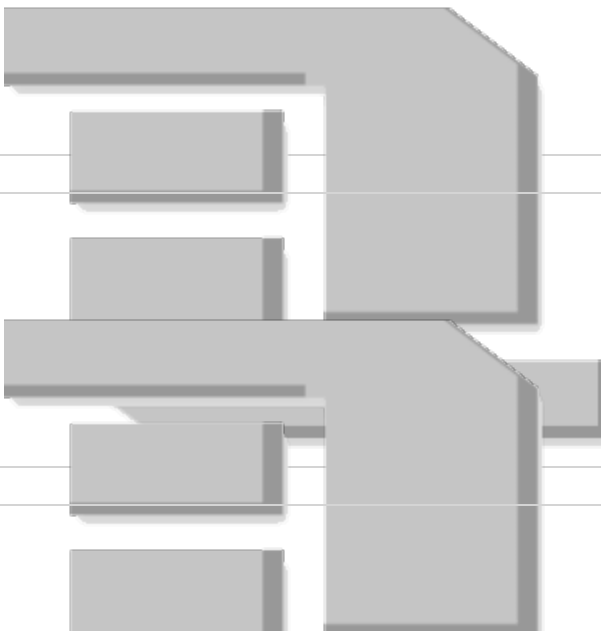
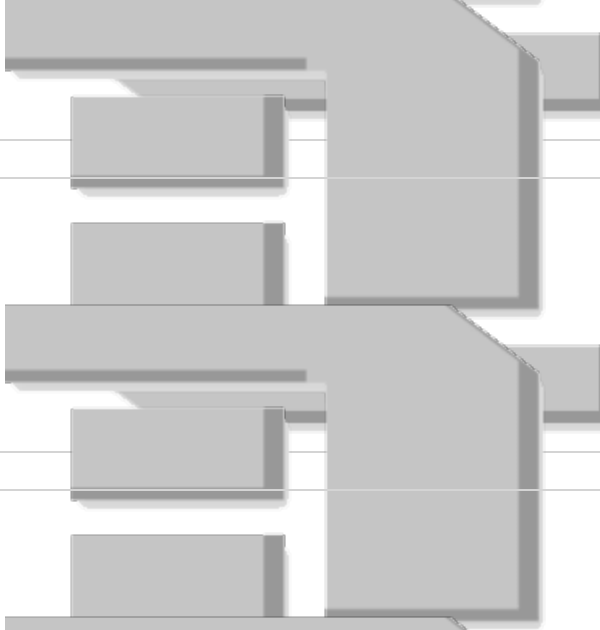
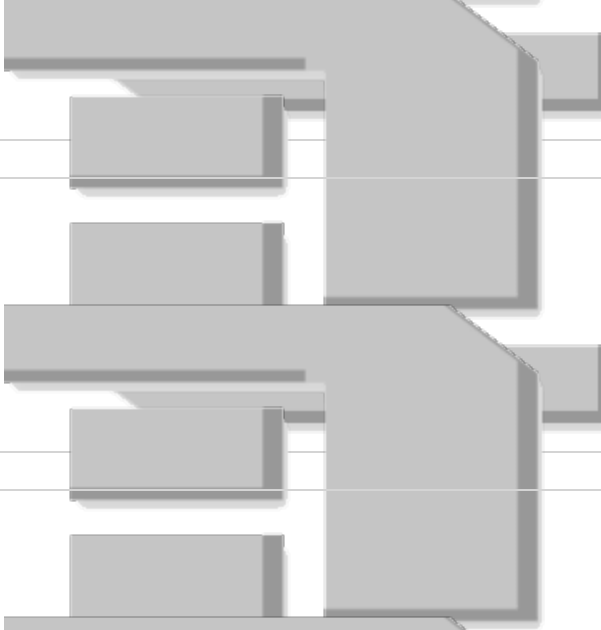
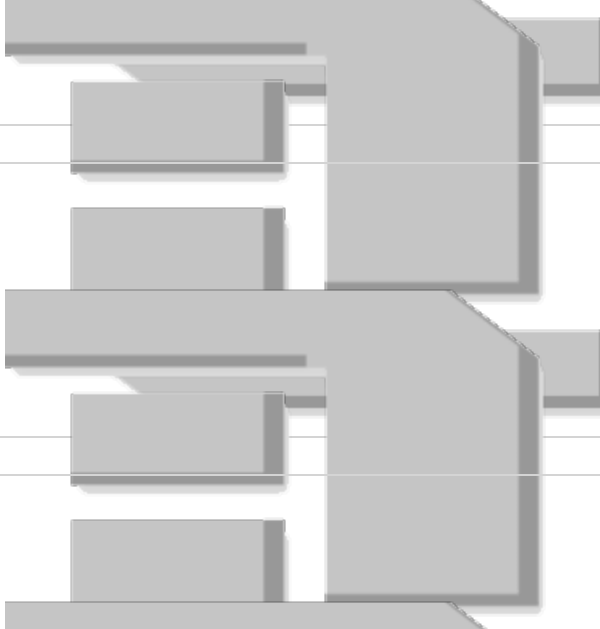
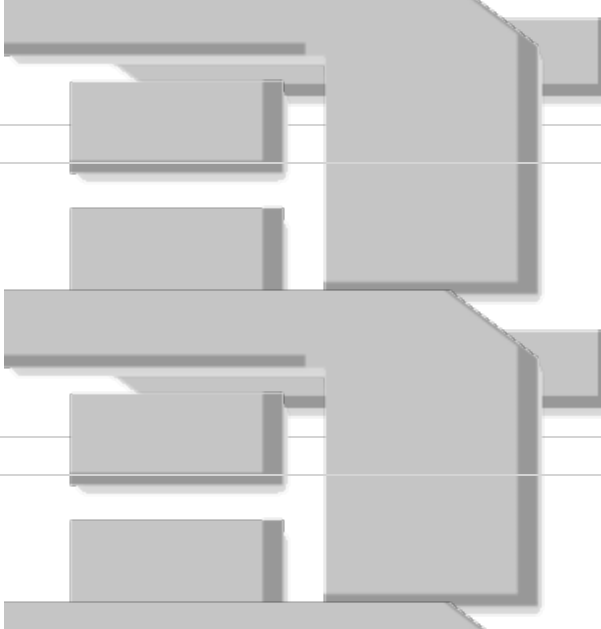
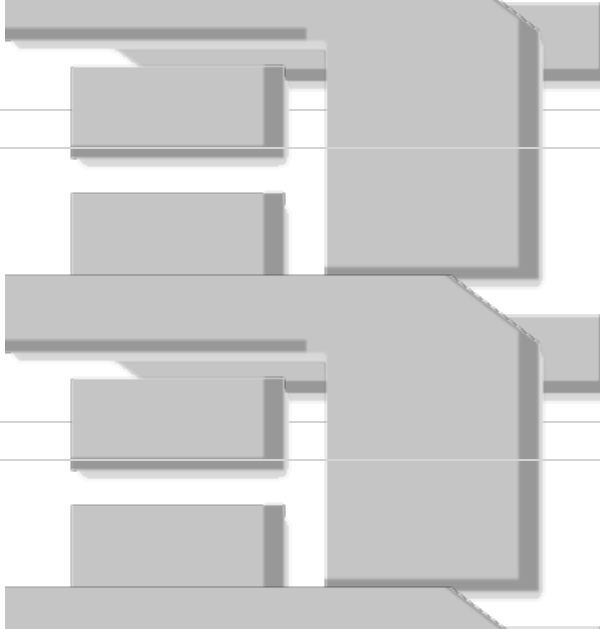
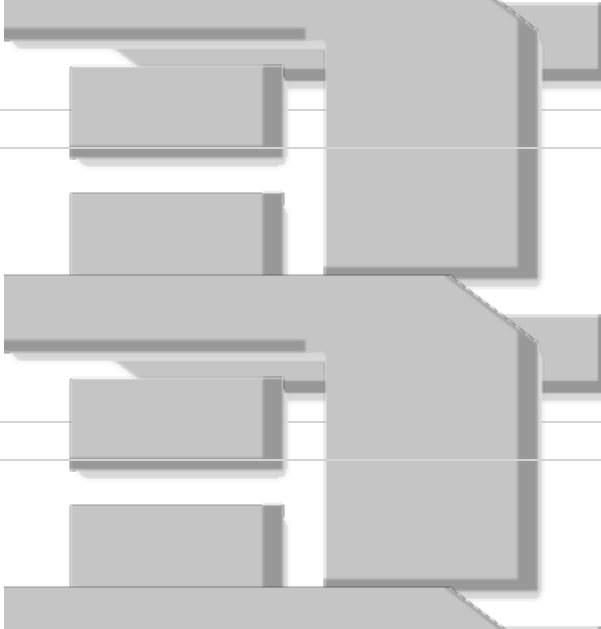
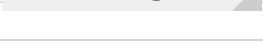
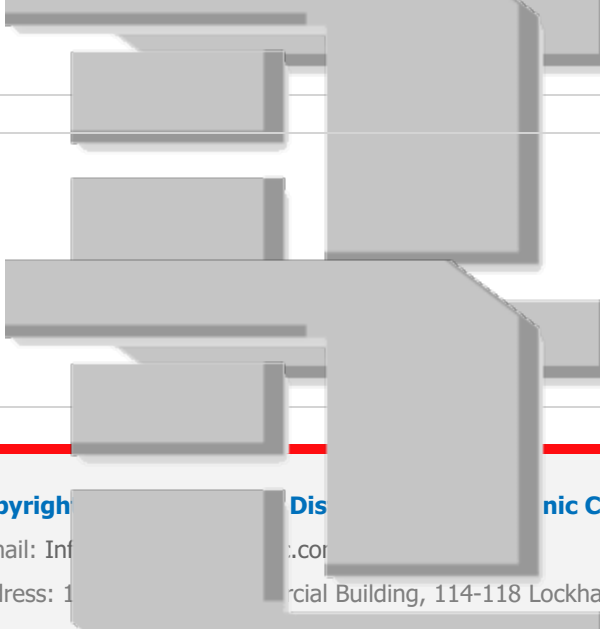
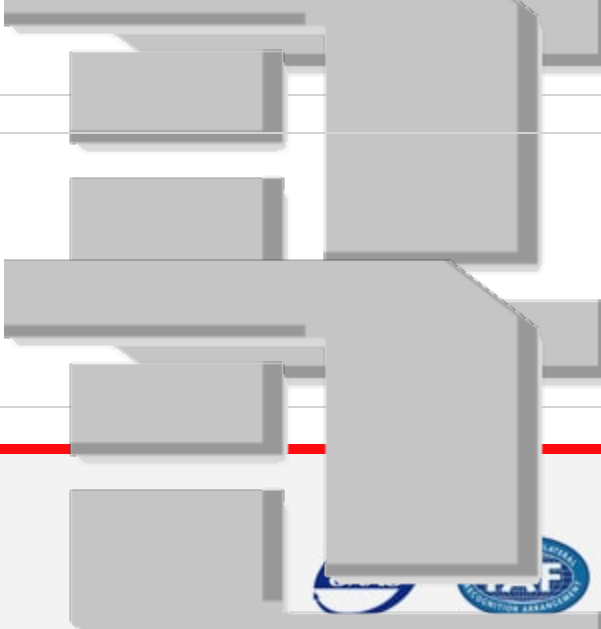
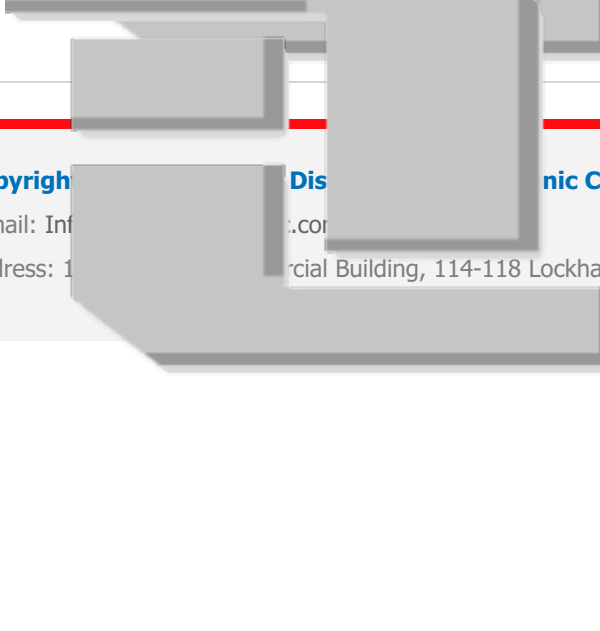
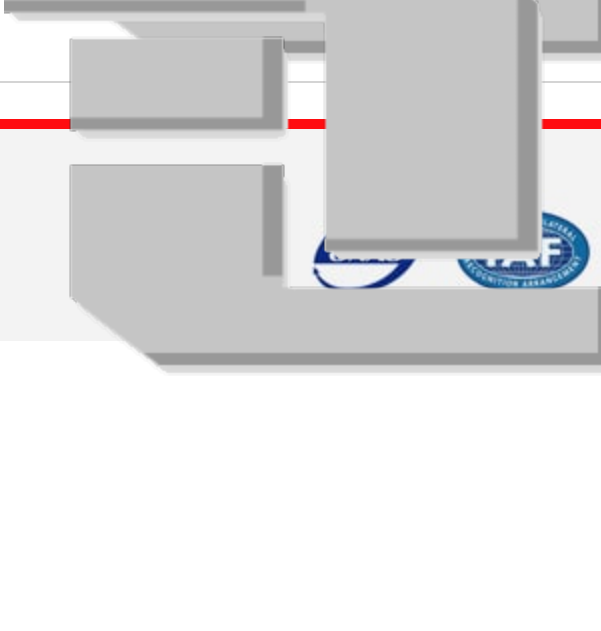
Specifications of MC9S08SH16CTG

PART NUMBER	MC9S08SH16CTG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24416 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SPEED	40MHz
SERIES	S08
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	935318383574
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 16KB (16K 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	MC9S08SH16

Related Tags

MC9S08SH16CTG	MC9S08SH16CTG Distributor	MC9S08SH16CTG Supplier
MC9S08SH16CTG Price	MC9S08SH16CTG Pictures	MC9S08SH16CTG Image
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MC9S08SH16CTG Stock	Buy MC9S08SH16CTG	Buy MC9S08SH16CTG
MC9S08SH16CTG	Supplier	Distributor

Related Products

	MC9S08SH16CTJR Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: 46717 pcs 		MC9S08SH16CTLR Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: 43352 pcs 
	MC9S08SH16CWL Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 22288 pcs 		MC9S08SH16CTL Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: 24203 pcs 
	MC9S08SF4MTJ Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: 25833 pcs 		MC9S08SE8VTG Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 40808 pcs 
	MC9S08SH16CTGR Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 16TSSOP In stock: 47805 pcs 		MC9S08SH16CTJ Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: 19859 pcs 
	MC9S08SF4MTG Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16TSSOP In stock: 42937 pcs 		MC9S08SE8VWL Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 36278 pcs 
	MC9S08SE8VWLR Manufacturers: NXP Description: S08SE 8-BIT MCU S08 CORE 8KB F In stock: 66138 pcs 		MC9S08SE8VTGR Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 68494 pcs 