

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

Part Number:	MC9S08QB4CTG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 4KB FLASH 16TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41553 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

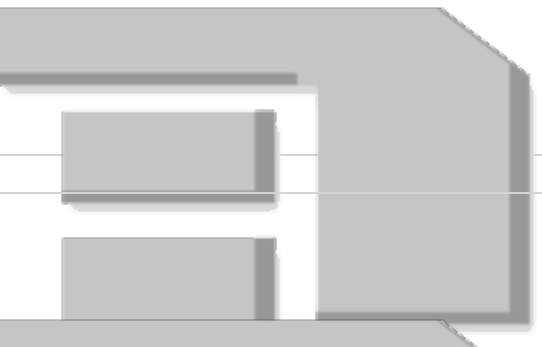
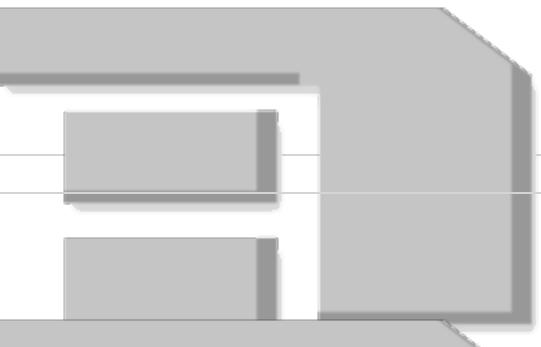
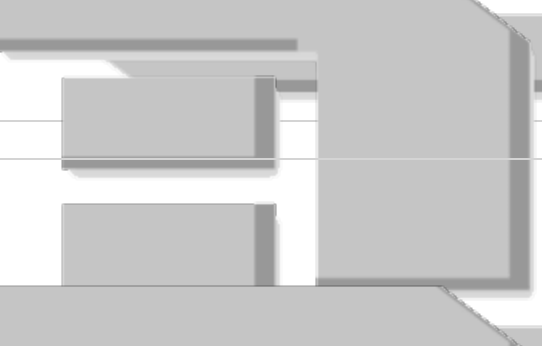
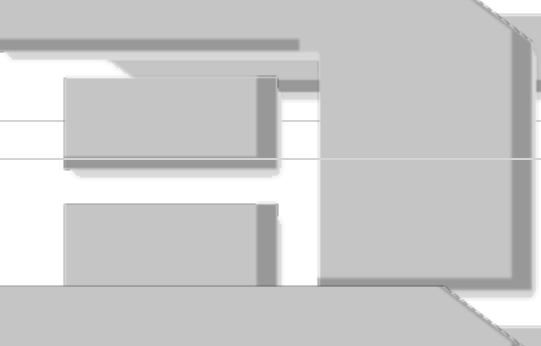
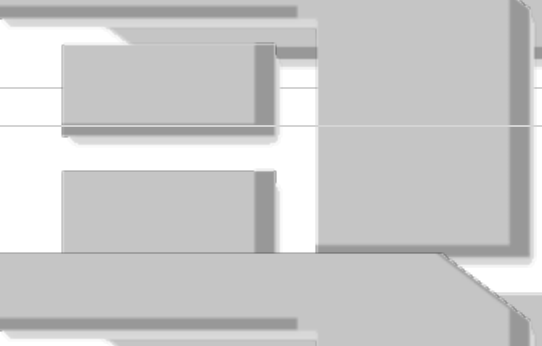
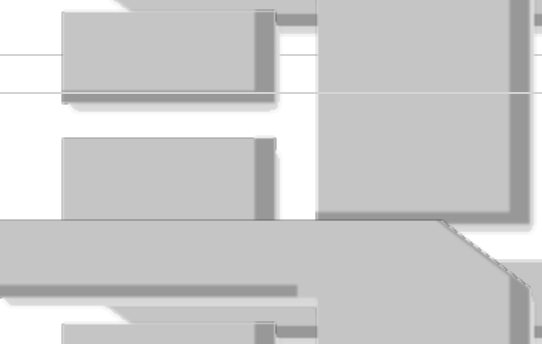
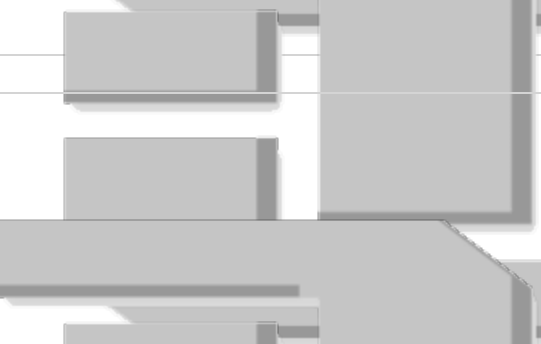
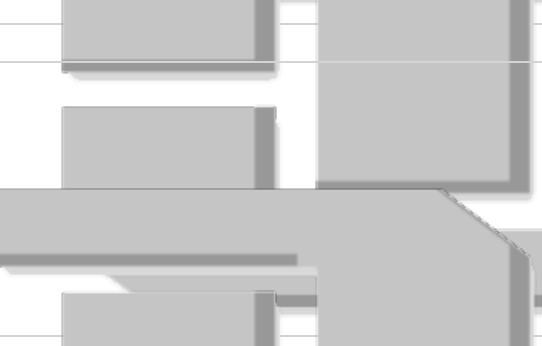
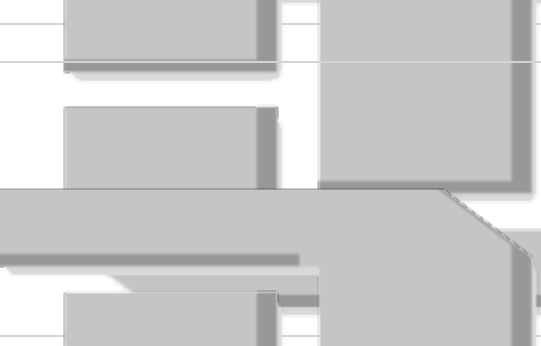
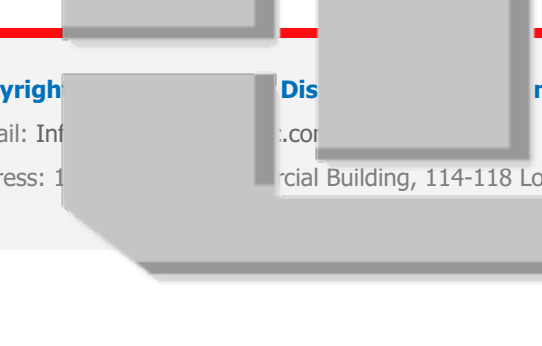
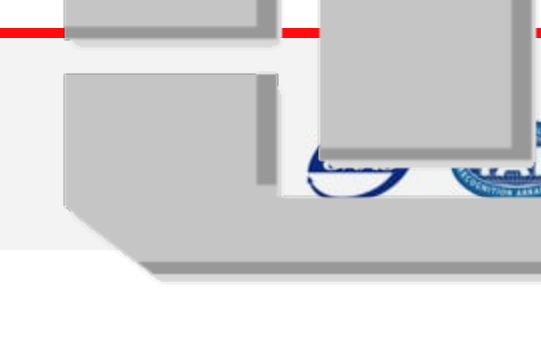
Specifications of MC9S08QB4CTG

PART NUMBER	MC9S08QB4CTG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 4KB FLASH 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41553 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	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	935317005574
OSCILLATOR TYPE	External
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	LINbus, SCI
BASE PART NUMBER	MC9S08QB4

Related Tags

MC9S08QB4CTG	MC9S08QB4CTG Distributor	MC9S08QB4CTG Supplier
MC9S08QB4CTG Price	MC9S08QB4CTG Pictures	MC9S08QB4CTG Image
MC9S08QB4CTG PDF Datasheet	MC9S08QB4CTG Download Datasheet	MC9S08QB4CTG Datasheet
MC9S08QB4CTG Stock	Buy MC9S08QB4CTG	Buy MC9S08QB4CTG
MC9S08QB4CTG	Supplier	Distributor

Related Products

	MC9S08QB8CGK Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 35271 pcs RFQ		MC9S08QD2CPC Manufacturers: NXP Description: IC MCU 8BIT 2KB FLASH 8DIP In stock: 44798 pcs RFQ
	MC9S08QA4CDNE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 32093 pcs RFQ		MC9S08QB8CTG Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 37721 pcs RFQ
	MC9S08QA4CPAE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: 43310 pcs RFQ		MC9S08QA4CFQE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8QFN In stock: 77846 pcs RFQ
	MC9S08QA4CFQER Manufacturers: NXP Description: S08QA 8-BIT MCU S08 CORE 4KB F In stock: 80721 pcs RFQ		MC9S08QA2CPAE Manufacturers: NXP Description: IC MCU 8BIT 2KB FLASH 8DIP In stock: 36588 pcs RFQ
	MC9S08QB4CGK Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 24QFN In stock: 60857 pcs RFQ		MC9S08QB4CWL Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 28SOIC In stock: 41630 pcs RFQ
	MC9S08QB8CTGR Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 73825 pcs RFQ		MC9S08QB8CWL Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 38943 pcs RFQ

