

NXP Semiconductors / Freescale

MC9S08QG8CDTER

Part Number:	MC9S08QG8CDTER
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 8KB FLASH 16TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	56284 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

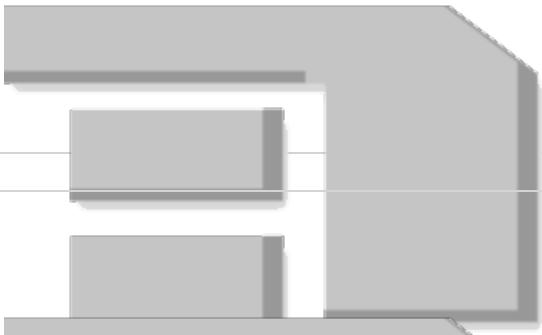
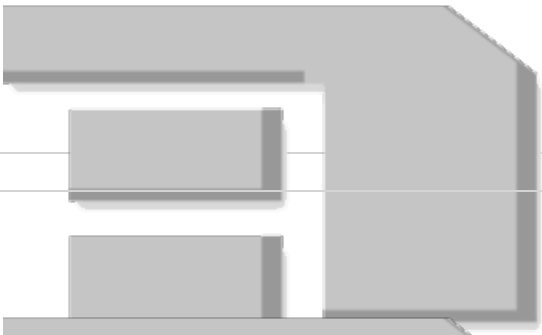
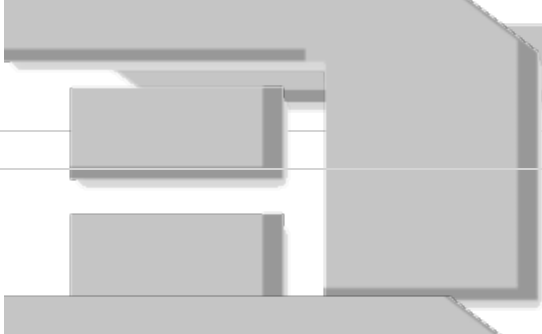
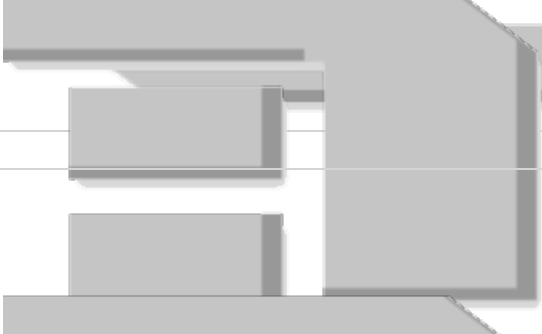
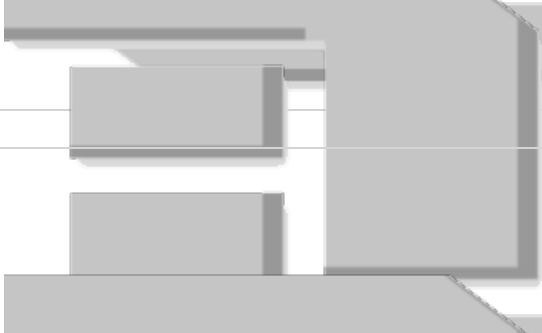
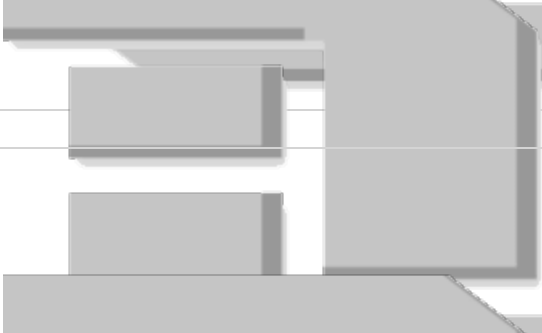
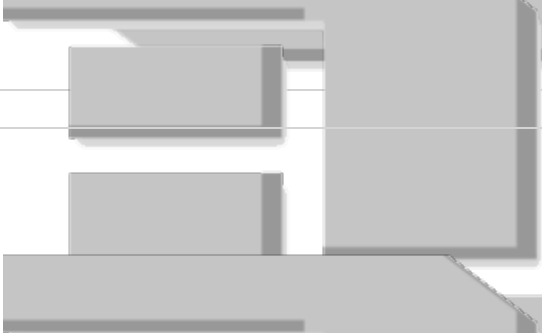
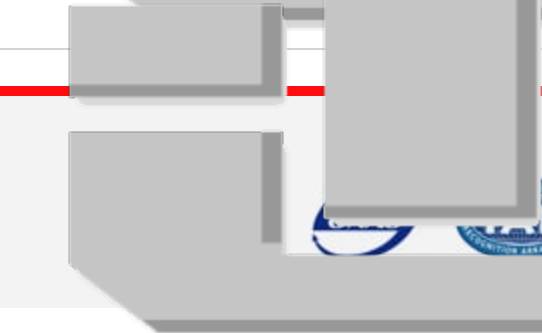
Specifications of MC9S08QG8CDTER

PART NUMBER	MC9S08QG8CDTER
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 8KB FLASH 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	56284 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SPEED	20MHz
SERIES	S08
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	935321014534 MC9S08QG8CDTERTR
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 8KB (8K x 8) FLASH 16-TSSOP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, SCI, SPI
BASE PART NUMBER	MC9S08QG8

Related Tags

MC9S08QG8CDTER	MC9S08QG8CDTER Distributor	MC9S08QG8CDTER Supplier
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Related Products

	MC9S08QG8CDNER Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 2944 pcs RFQ		MC9S08QG8CDNE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 37306 pcs RFQ
	MC9S08QG84CFKE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 7092 pcs RFQ		MC9S08QG8CFQE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: 29222 pcs RFQ
	MC9S08QG8CFFER Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16QFN In stock: 27509 pcs RFQ		MC9S08QG8CFFE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16QFN In stock: 31173 pcs RFQ
	MC9S08QG8CDTE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 29493 pcs RFQ		MC9S08QG84CPBE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16DIP In stock: 3309 pcs RFQ
	MC9S08QG8CFKE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 27451 pcs RFQ		MC9S08QG84CFQE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: 3779 pcs RFQ
	MC9S08QG8CPBE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16DIP In stock: 28693 pcs RFQ		MC9S08QG8MDNE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 5973 pcs RFQ