

NXP Semiconductors / Freescale

MC9S08QG4CDTE

Part Number:	MC9S08QG4CDTE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 4KB FLASH 16TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29494 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

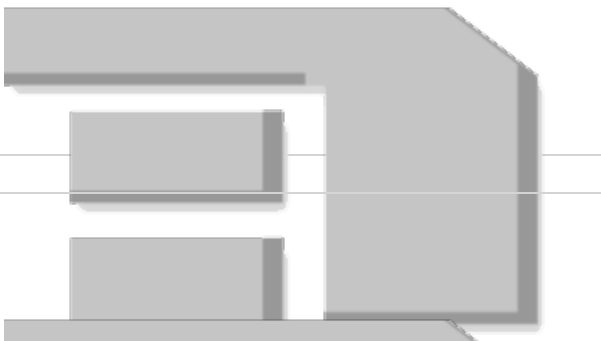
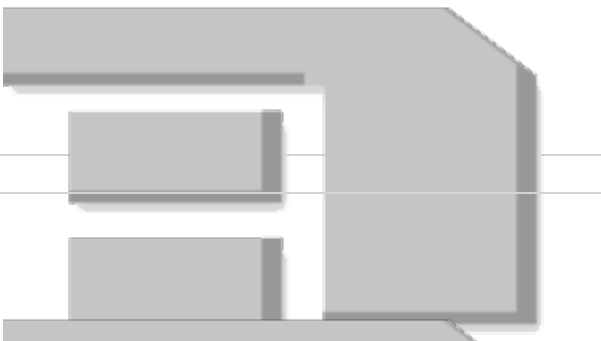
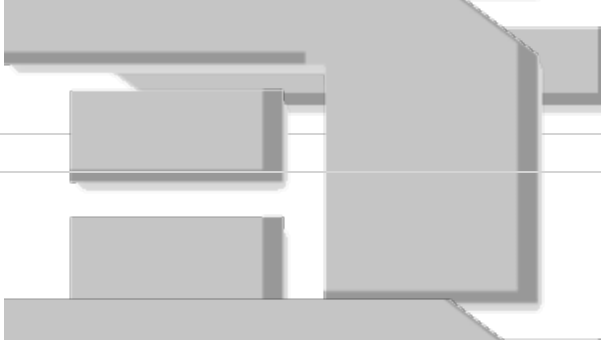
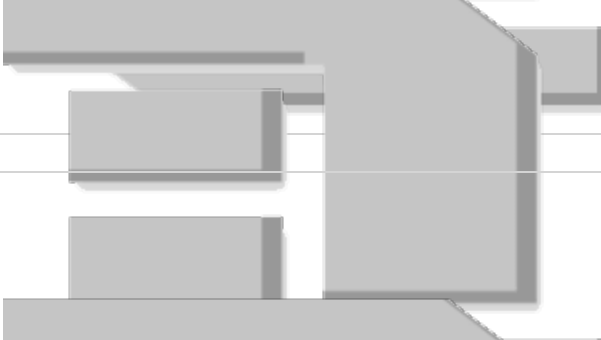
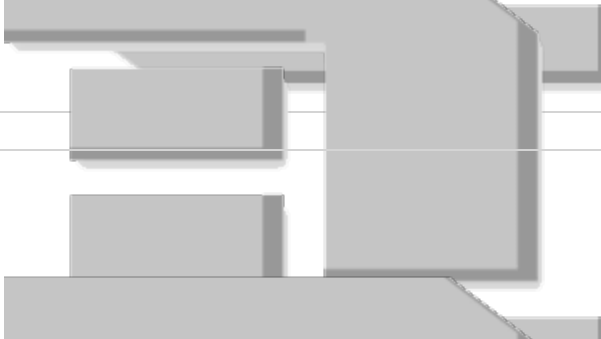
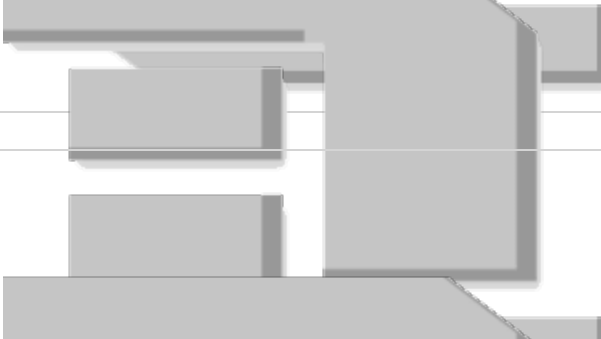
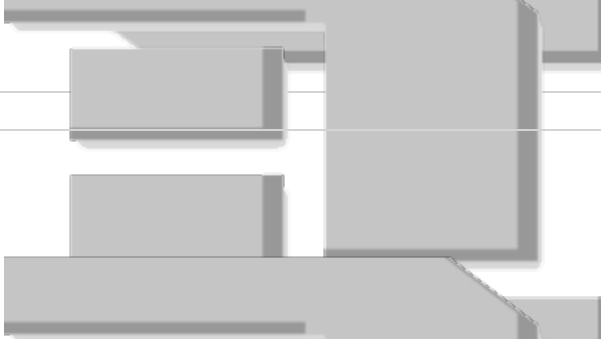
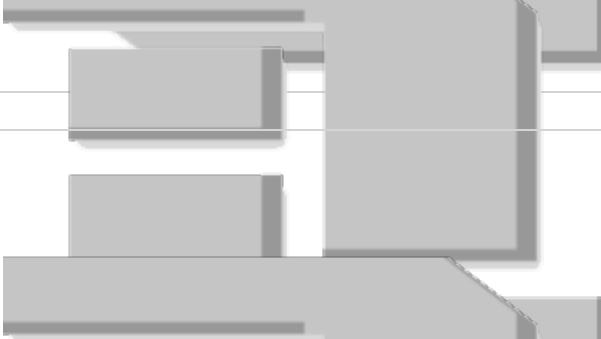
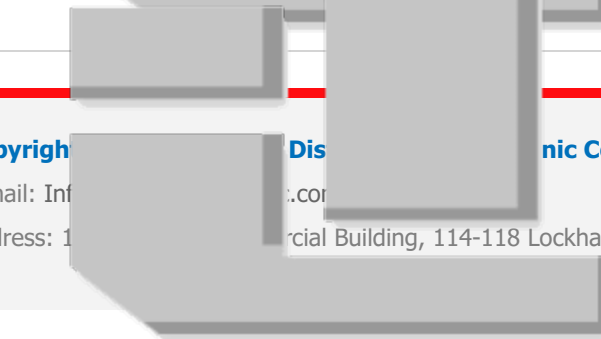
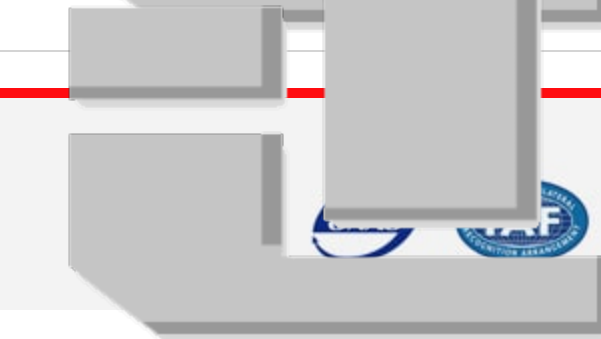
Specifications of MC9S08QG4CDTE

PART NUMBER	MC9S08QG4CDTE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 4KB FLASH 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29494 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, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	935313568574
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 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, SCI, SPI
BASE PART NUMBER	MC9S08QG4

Related Tags

MC9S08QG4CDTE	MC9S08QG4CDTE Distributor	MC9S08QG4CDTE Supplier
MC9S08QG4CDTE Price	MC9S08QG4CDTE Pictures	MC9S08QG4CDTE Image
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MC9S08QG4CDTE Stock	Buy MC9S08QG4CDTE	Buy MC9S08QG4CDTE
MC9S08QG4CDTE	Supplier	Distributor

Related Products

	MC9S08QG4CDNER Manufacturers: NXP Description: S08QG 8-BIT MCU S08 CORE 4KB F In stock: 76057 pcs RFQ		MC9S08QG44CPBE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16DIP In stock: 5589 pcs RFQ
	MC9S08QG4CFKE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 24QFN In stock: 62803 pcs RFQ		MC9S08QG44CFKE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 24QFN In stock: 4123 pcs RFQ
	MC9S08QG4CPAE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: 33122 pcs RFQ		MC9S08QG44CPAE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: 6262 pcs RFQ
	MC9S08QG4CDNE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 31761 pcs RFQ		MC9S08QG4CDTER Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16TSSOP In stock: 32176 pcs RFQ
	MC9S08QG4CFQE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8QFN In stock: 31877 pcs RFQ		MC9S08QG4CFFER Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16QFN In stock: 67831 pcs RFQ
	MC9S08QG44CFQE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8QFN In stock: 6588 pcs RFQ		MC9S08QG4CFFE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16QFN In stock: 35448 pcs RFQ