

NXP Semiconductors / Freescale

MC9S08QG8CDNER

Part Number:	MC9S08QG8CDNER
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 8KB FLASH 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2944 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

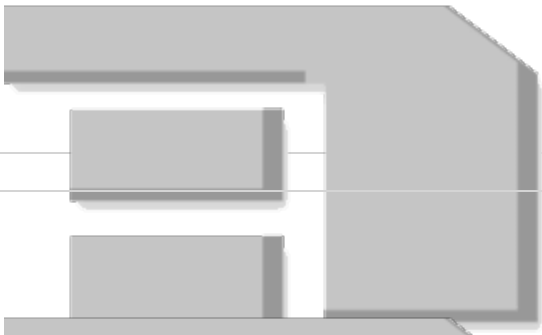
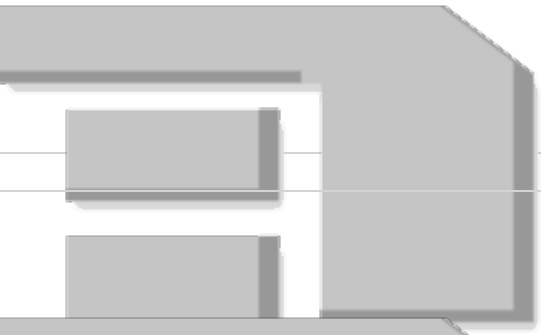
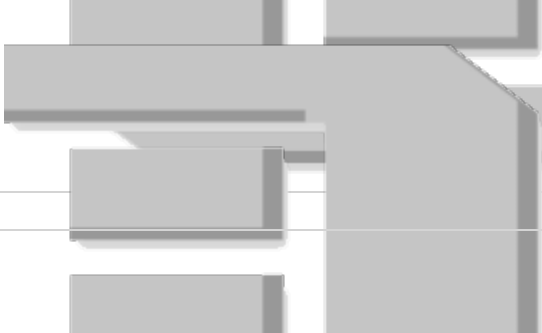
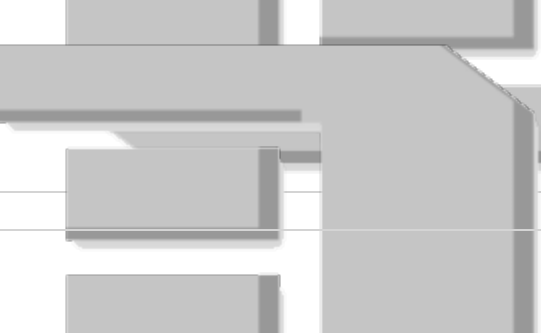
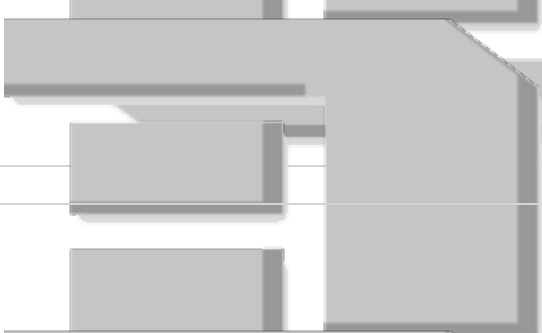
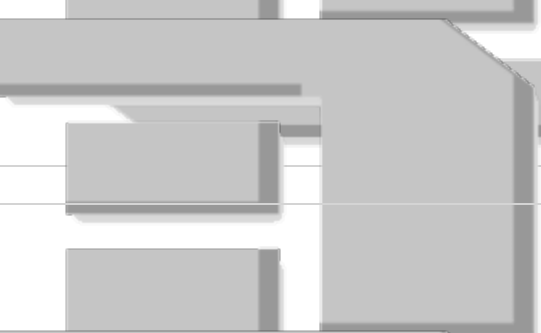
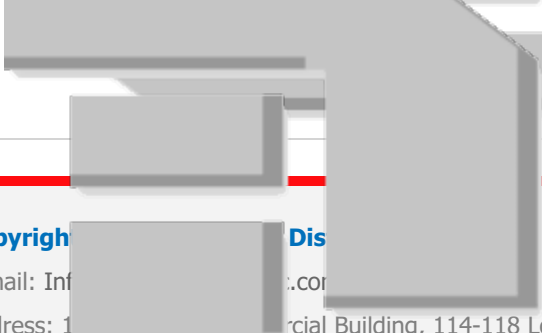
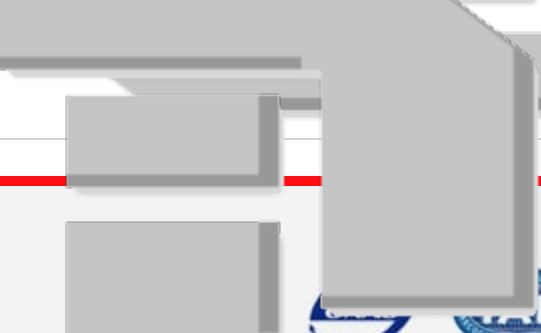
Specifications of MC9S08QG8CDNER

PART NUMBER	MC9S08QG8CDNER
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 8KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2944 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	8-SOIC
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	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	935309459518 MC9S08QG8CDNERTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	4
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 8-SOIC
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, SCI, SPI
BASE PART NUMBER	MC9S08QG8

Related Tags

MC9S08QG8CDNER	MC9S08QG8CDNER Distributor	MC9S08QG8CDNER Supplier
MC9S08QG8CDNER Price	MC9S08QG8CDNER Pictures	MC9S08QG8CDNER Image
MC9S08QG8CDNER PDF Datasheet	MC9S08QG8CDNER Download Datasheet	MC9S08QG8CDNER Datasheet
MC9S08QG8CDNER Stock	Buy MC9S08QG8CDNER	Buy MC9S08QG8CDNER
MC9S08QG8CDNER	Supplier	Distributor

Related Products

	MC9S08QG8CFFER Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16QFN In stock: 27509 pcs 		MC9S08QG84CFKE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 7092 pcs 
	MC9S08QG8CDNE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 37306 pcs 		MC9S08QG8CDTE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 29493 pcs 
	MC9S08QG84CFFE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16QFN In stock: 3483 pcs 		MC9S08QG8CFFE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16QFN In stock: 31173 pcs 
	MC9S08QG8CFQE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: 29222 pcs 		MC9S08QG8CFKE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 27451 pcs 
	MC9S08QG8CDTER Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 56284 pcs 		MC9S08QG84CPBE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16DIP In stock: 3309 pcs 
	MC9S08QG84CFFER Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16QFN In stock: 3112 pcs 		MC9S08QG84CFQE Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: 3779 pcs 