

NXP Semiconductors / Freescale

MC9S12GC96CFUE

Part Number:	MC9S12GC96CFUE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 96KB FLASH 80QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9239 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

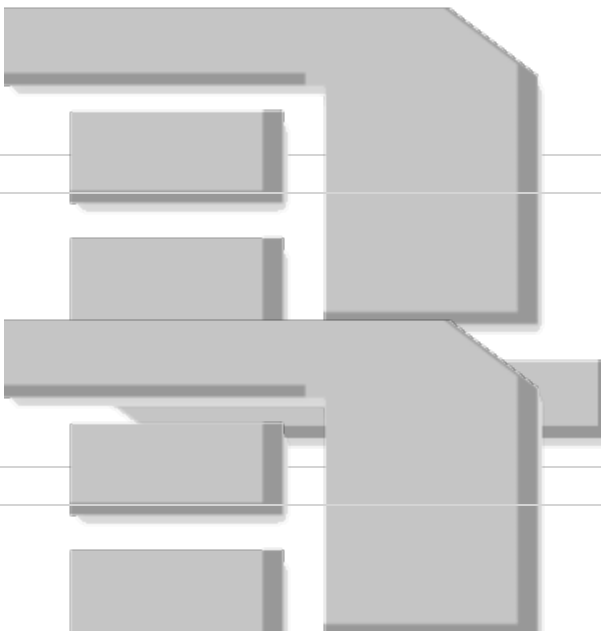
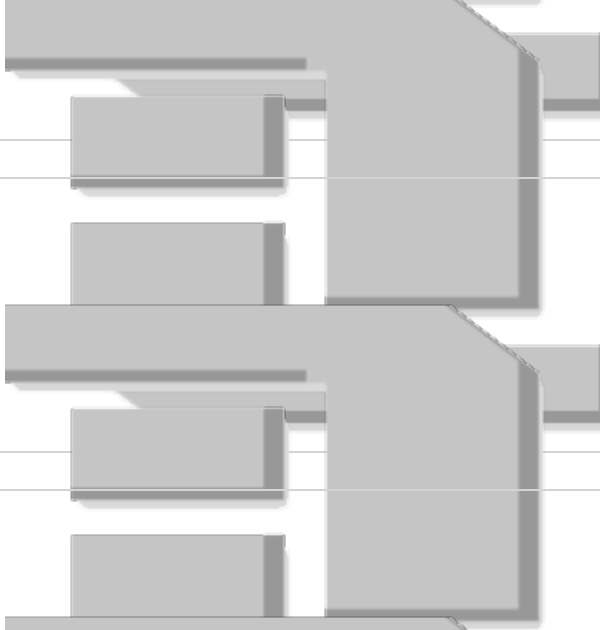
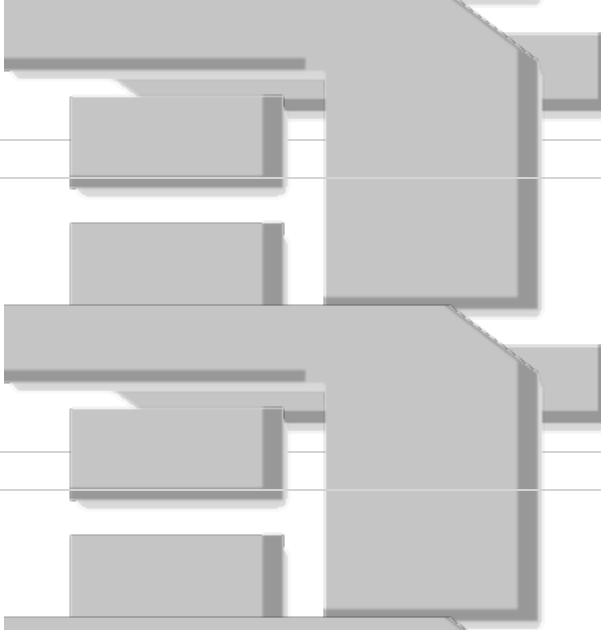
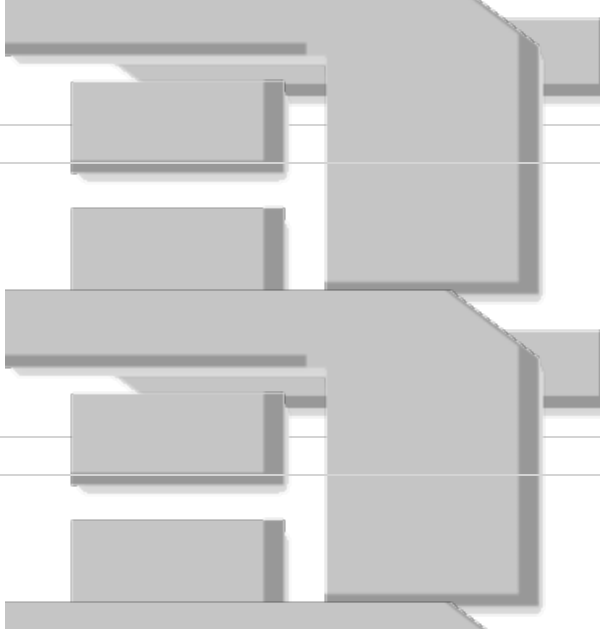
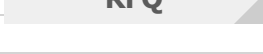
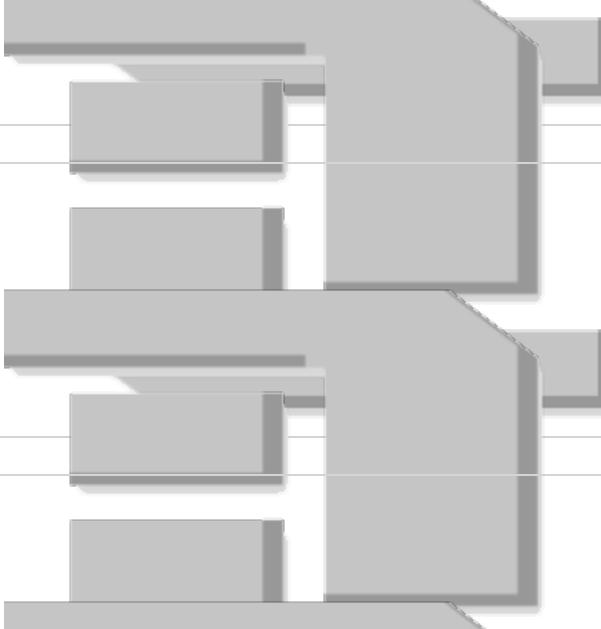
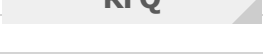
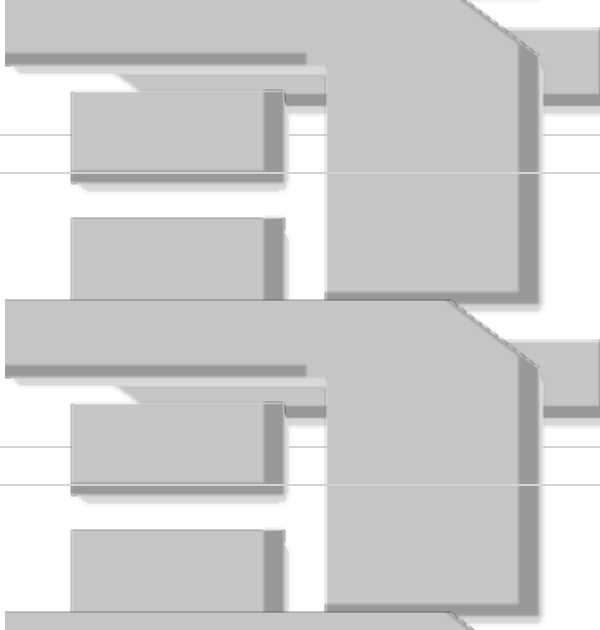
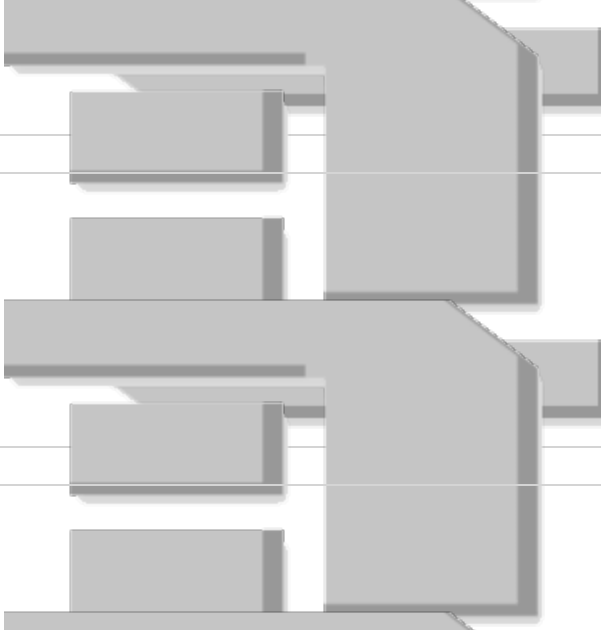
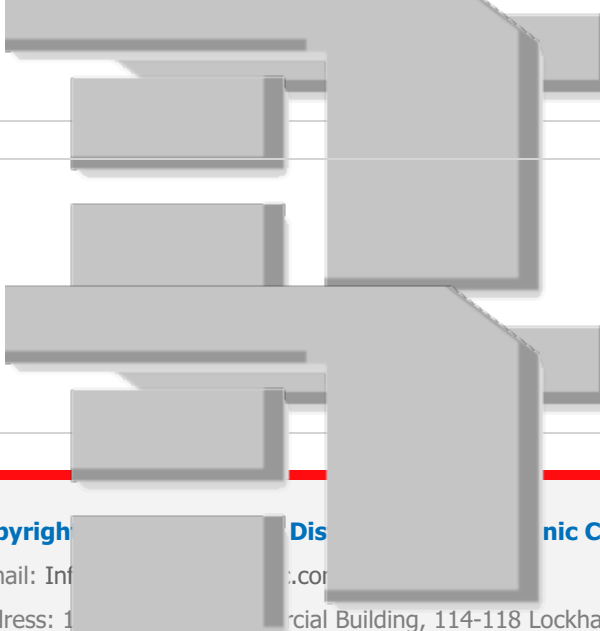
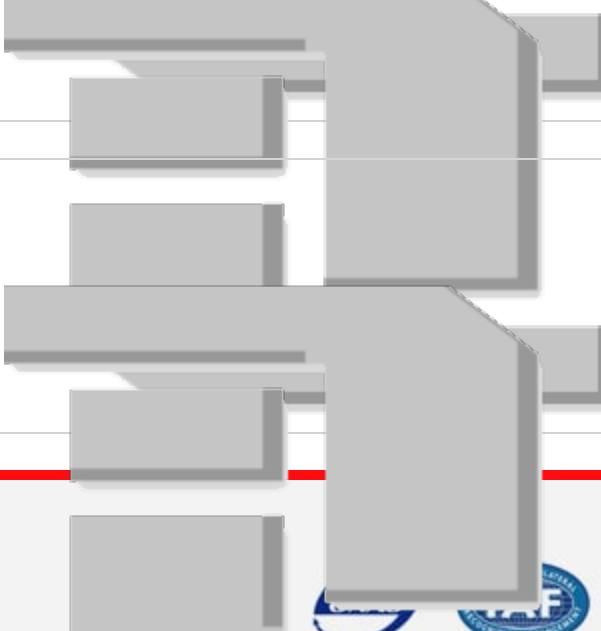
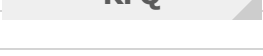
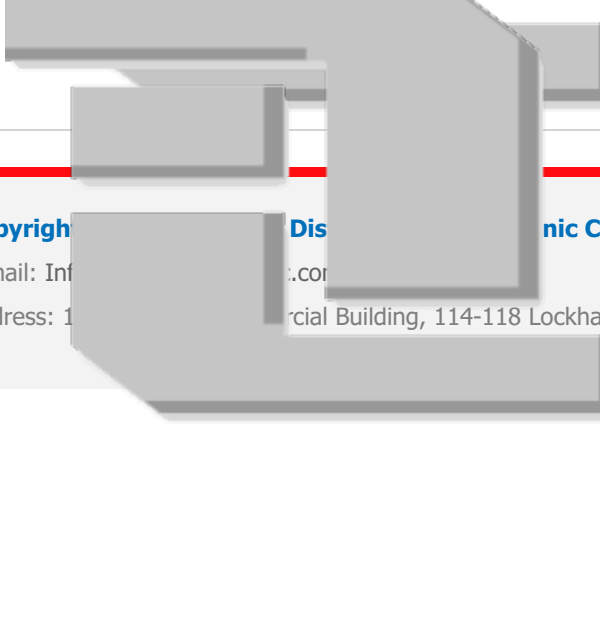
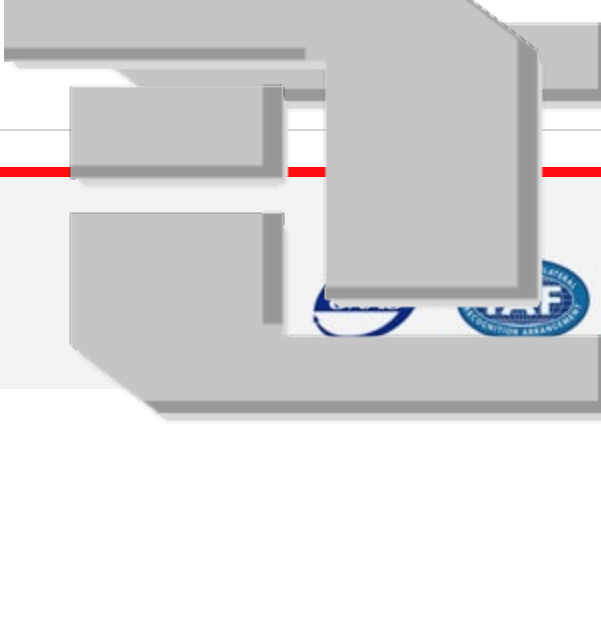
Specifications of MC9S12GC96CFUE

PART NUMBER	MC9S12GC96CFUE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 96KB FLASH 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9239 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-QFP (14x14)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-QFP
OTHER NAMES	935313571556
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	60
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 25MHz 96KB (96K x 8) FLASH 80-QFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	EBI/EMI, SCI, SPI
BASE PART NUMBER	MC9S12GC96

Related Tags

MC9S12GC96CFUE	MC9S12GC96CFUE Distributor	MC9S12GC96CFUE Supplier
MC9S12GC96CFUE Price	MC9S12GC96CFUE Pictures	MC9S12GC96CFUE Image
MC9S12GC96CFUE PDF Datasheet	MC9S12GC96CFUE Download Datasheet	MC9S12GC96CFUE Datasheet
MC9S12GC96CFUE Stock	Buy MC9S12GC96CFUE	Buy MC9S12GC96CFUE
MC9S12GC96CFUE	Supplier	Distributor

Related Products

	MC9S12GC96MPBER Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 3464 pcs 		MC9S12GC64CFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 8703 pcs 
	MC9S12GC96CFAE Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48LQFP In stock: 11039 pcs 		MC9S12GC64VFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 4901 pcs 
	MC9S12GC64MPBE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 52LQFP In stock: 11229 pcs 		MC9S12GC96MFUE Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 80QFP In stock: 3364 pcs 
	MC9S12GC64MFAE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 10353 pcs 		MC9S12GC64MFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 9124 pcs 
	MC9S12GC96CPBER Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 3212 pcs 		MC9S12GC96CPBE Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 2835 pcs 
	MC9S12GC96MPBE Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 3057 pcs 		MC9S12GC96MFAE Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48LQFP In stock: 8086 pcs 