

NXP Semiconductors / Freescale

MC9S12GC96CPBER

Part Number:	MC9S12GC96CPBER
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 96KB FLASH 52LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3212 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

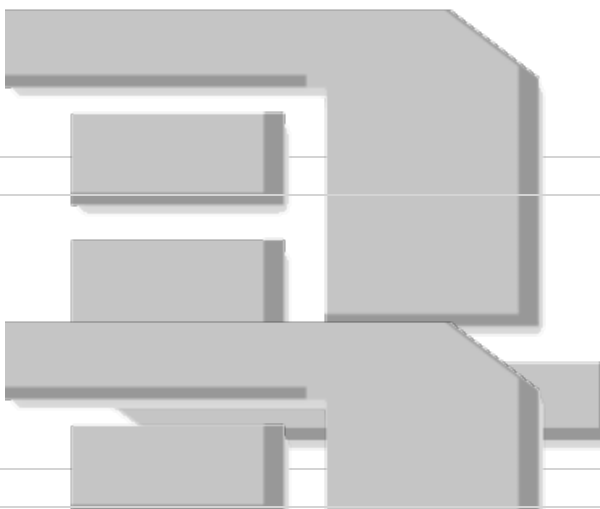
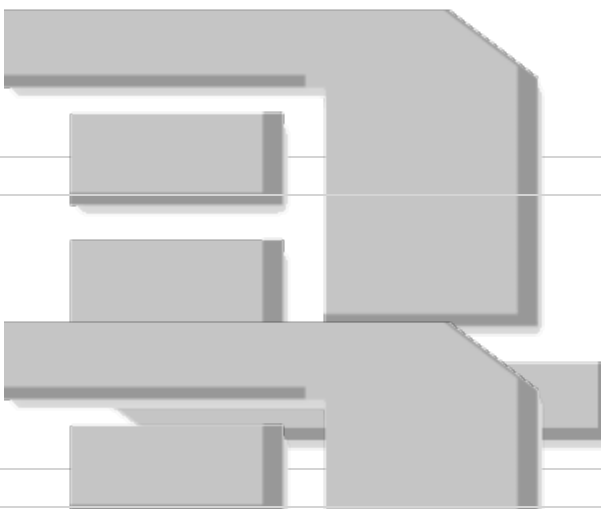
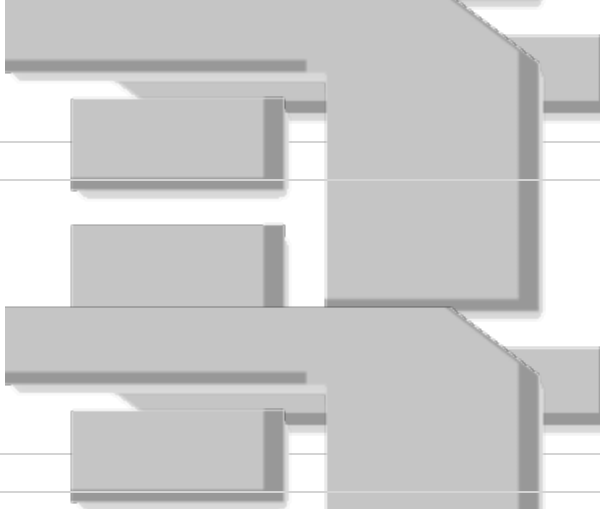
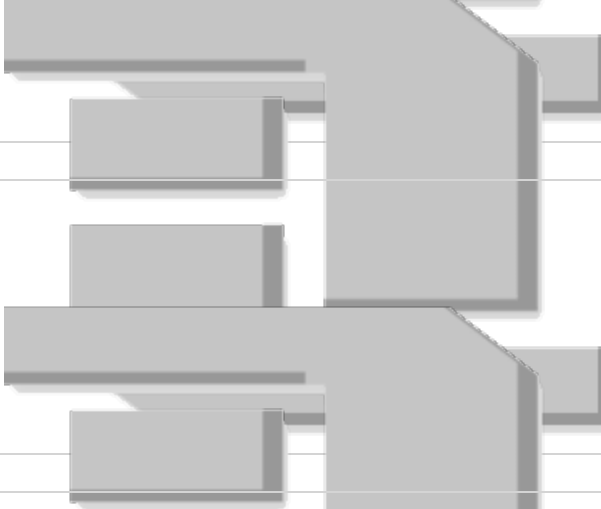
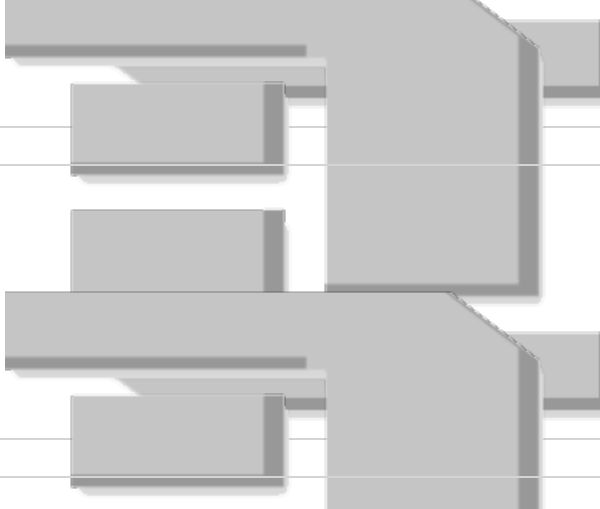
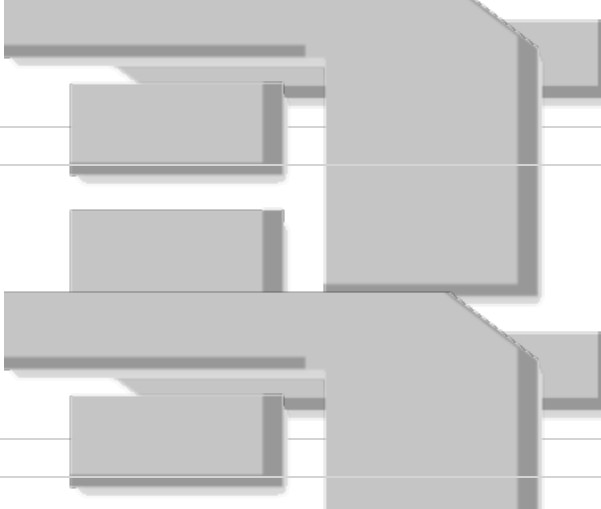
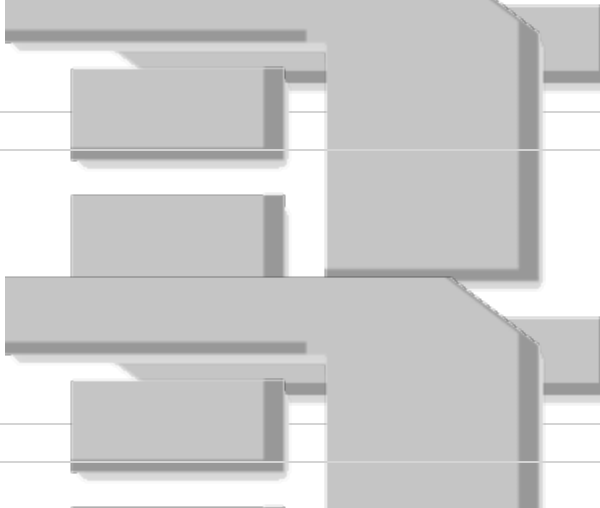
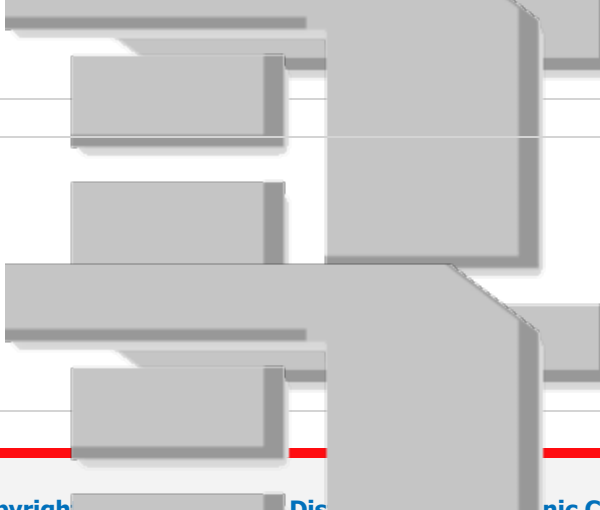
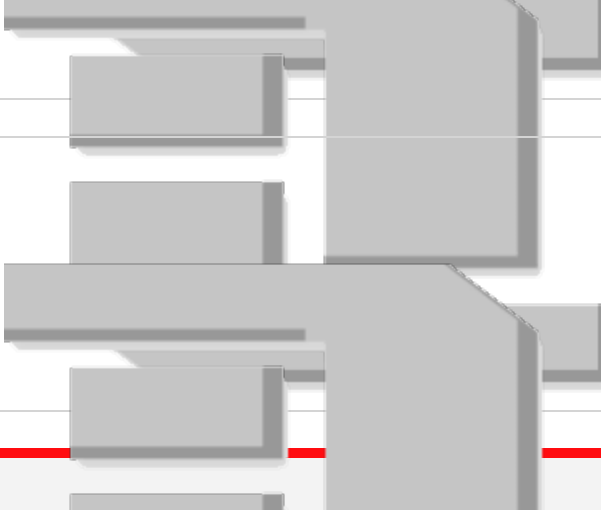
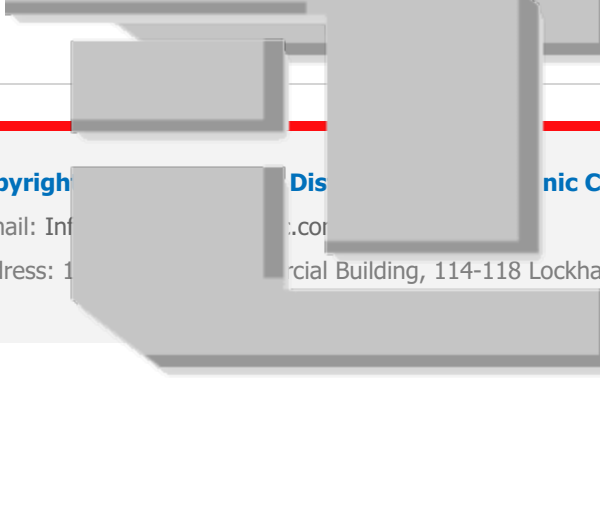
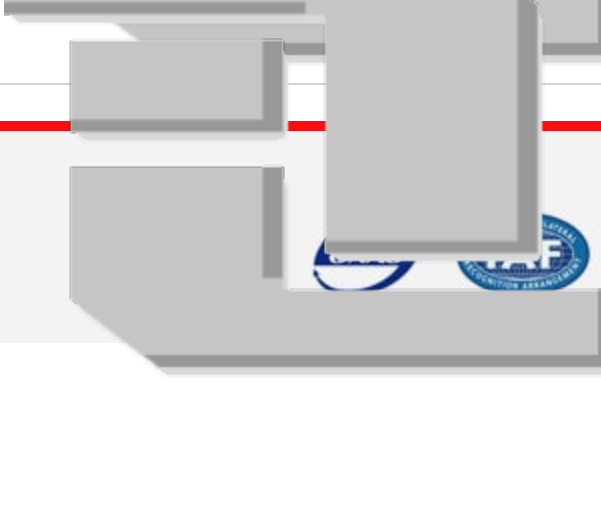
Specifications of MC9S12GC96CPBER

PART NUMBER	MC9S12GC96CPBER
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 96KB FLASH 52LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3212 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	52-TQFP (10x10)
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	Tape & Reel (TR)
PACKAGE / CASE	52-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	35
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 52-TQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	EBI/EMI, SCI, SPI
BASE PART NUMBER	MC9S12GC96

Related Tags

MC9S12GC96CPBER	MC9S12GC96CPBER Distributor	MC9S12GC96CPBER Supplier
MC9S12GC96CPBER Price	MC9S12GC96CPBER Pictures	MC9S12GC96CPBER Image
MC9S12GC96CPBER PDF Datasheet	MC9S12GC96CPBER Download Datasheet	MC9S12GC96CPBER Datasheet
MC9S12GC96CPBER Stock	Buy MC9S12GC96CPBER	Buy MC9S12GC96CPBER
MC9S12GC96CPBER	Supplier	Distributor

Related Products

	MC9S12GC96CPBE Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 2835 pcs RFQ		MC9S12GC96MFUE Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 80QFP In stock: 3364 pcs RFQ
	MC9S12GC96CFUE Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 80QFP In stock: 9239 pcs RFQ		MC9S12GC96MPBE Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 3057 pcs RFQ
	MC9S12GC64VFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 4901 pcs RFQ		MC9S12GC96MFAE Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48LQFP In stock: 8086 pcs RFQ
	MC9S12GC96VPBE Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 5834 pcs RFQ		MC9S12GC64MFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 9124 pcs RFQ
	MC9S12GC64MPBE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 52LQFP In stock: 11229 pcs RFQ		MC9S12GC96MPBER Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 3464 pcs RFQ
	MC9S12GC96VFUE Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 80QFP In stock: 6078 pcs RFQ		MC9S12GC96CFAE Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48LQFP In stock: 11039 pcs RFQ