

NXP Semiconductors / Freescale

MC9S12GC96VPBER

Part Number:	MC9S12GC96VPBER
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 96KB FLASH 52LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3241 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

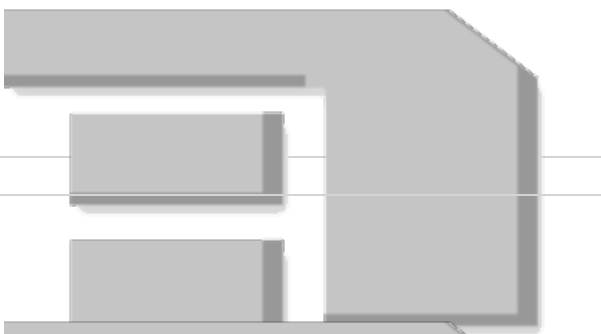
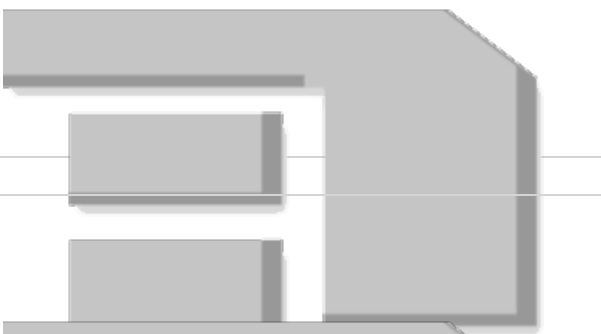
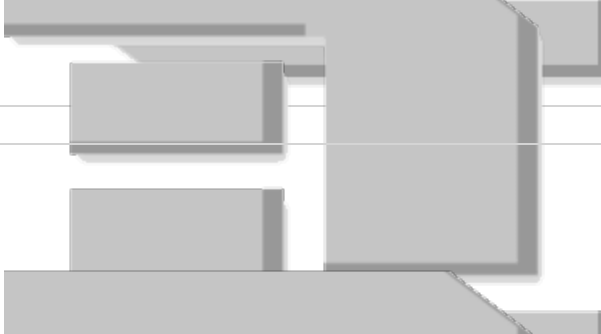
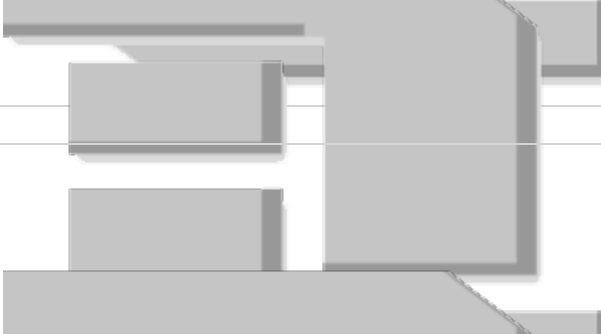
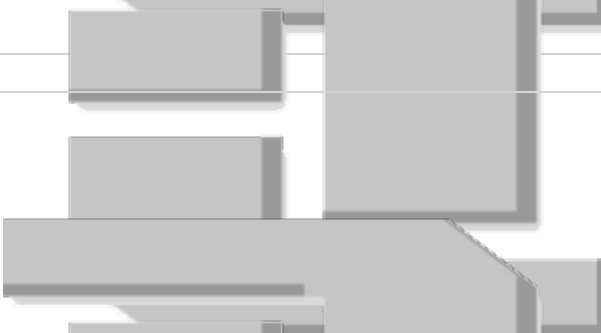
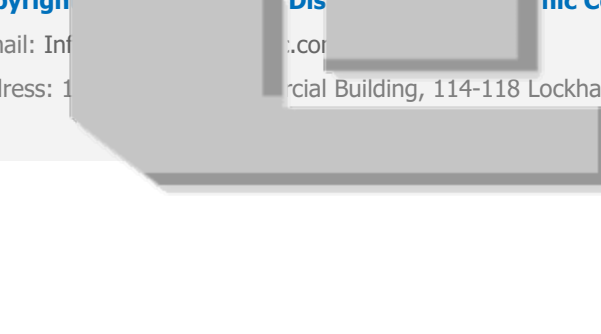
Specifications of MC9S12GC96VPBER

PART NUMBER	MC9S12GC96VPBER
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 96KB FLASH 52LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3241 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 ~ 105°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

MC9S12GC96VPBER	MC9S12GC96VPBER Distributor	MC9S12GC96VPBER Supplier
MC9S12GC96VPBER Price	MC9S12GC96VPBER Pictures	MC9S12GC96VPBER Image
MC9S12GC96VPBER PDF Datasheet	MC9S12GC96VPBER Download Datasheet	MC9S12GC96VPBER Datasheet
MC9S12GC96VPBER Stock	Buy MC9S12GC96VPBER	Buy MC9S12GC96VPBER
MC9S12GC96VPBER	Supplier	Distributor

Related Products

	MC9S12GC96MPBE Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 3057 pcs RFQ		MC9S12H128VFVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 144LQFP In stock: 4099 pcs RFQ
	MC9S12H256VFVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 3909 pcs RFQ		MC9S12GC96MFAE Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48LQFP In stock: 8086 pcs RFQ
	MC9S12GC96MPBER Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 3464 pcs RFQ		MC9S12HZ128CAL Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5907 pcs RFQ
	MC9S12H128VPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 6479 pcs RFQ		MC9S12GC96VPBE Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 5834 pcs RFQ
	MC9S12H256VPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 4446 pcs RFQ		MC9S12GC96MFUE Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 80QFP In stock: 3364 pcs RFQ
	MC9S12GC96VFUE Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 80QFP In stock: 6078 pcs RFQ		MC9S12H256VFVER Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 4998 pcs RFQ