

NXP Semiconductors / Freescale

MC9S12GC32CPBE

Part Number:	MC9S12GC32CPBE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 32KB FLASH 52LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9052 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

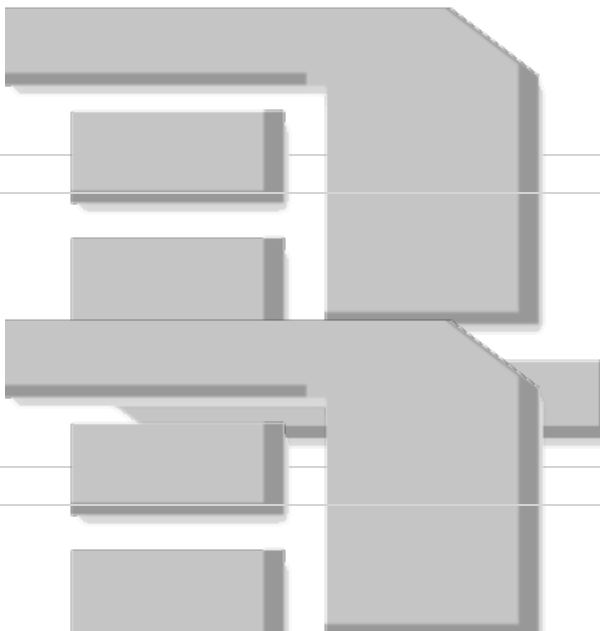
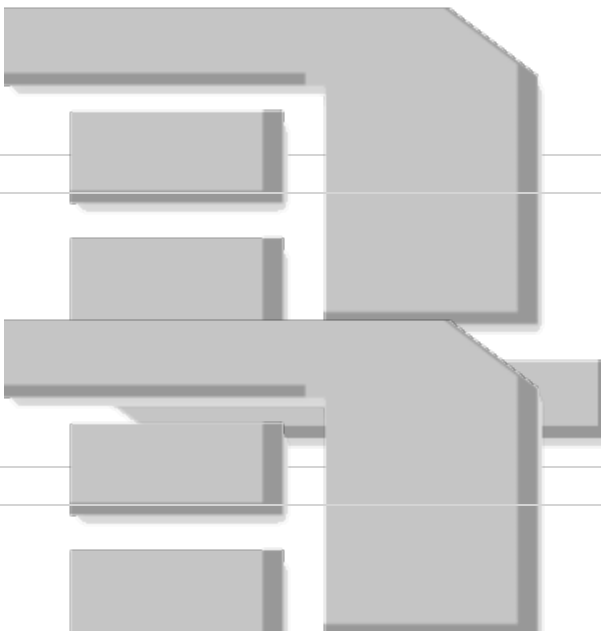
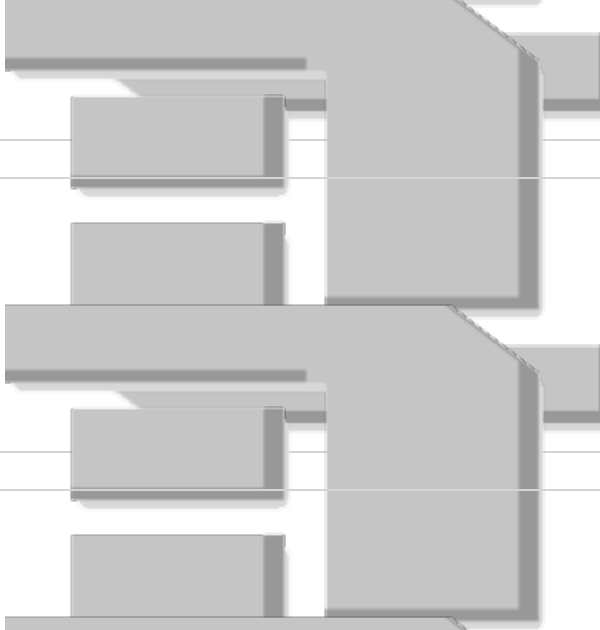
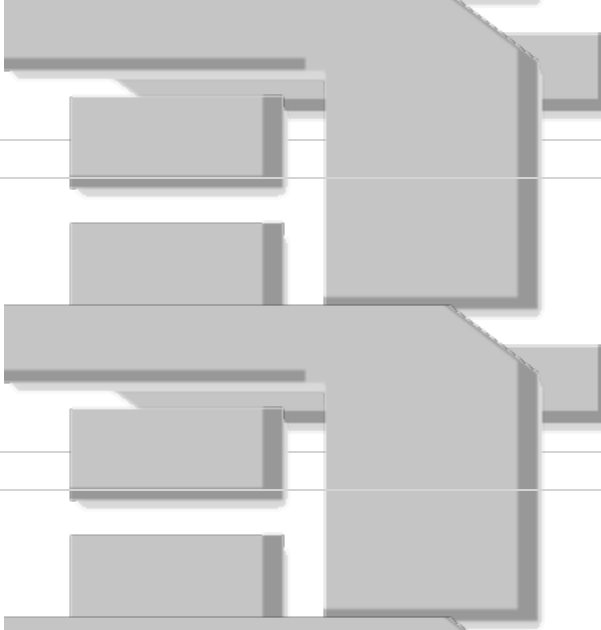
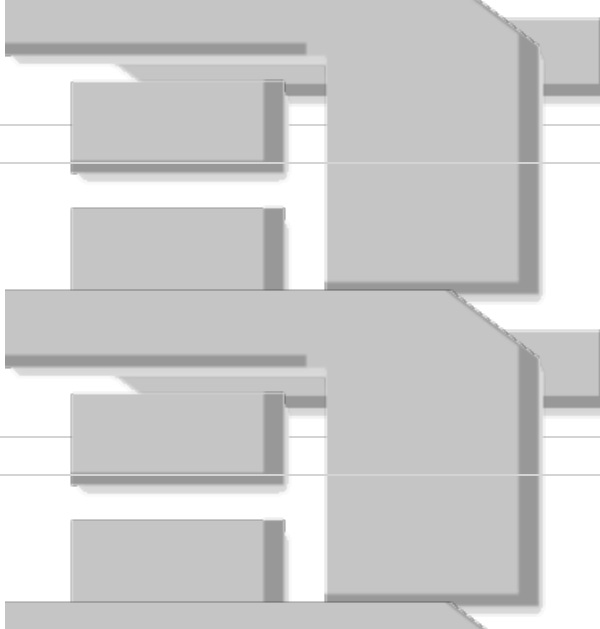
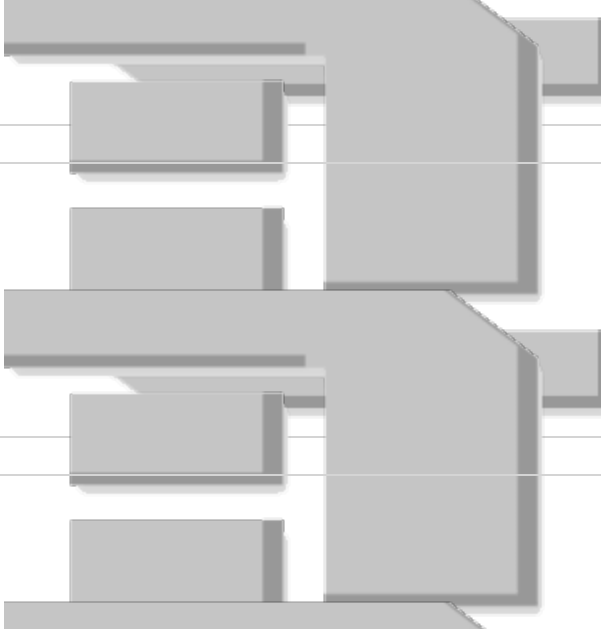
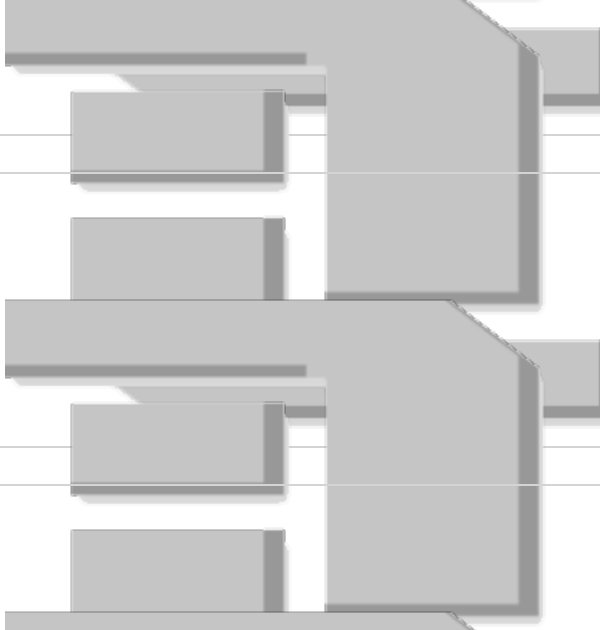
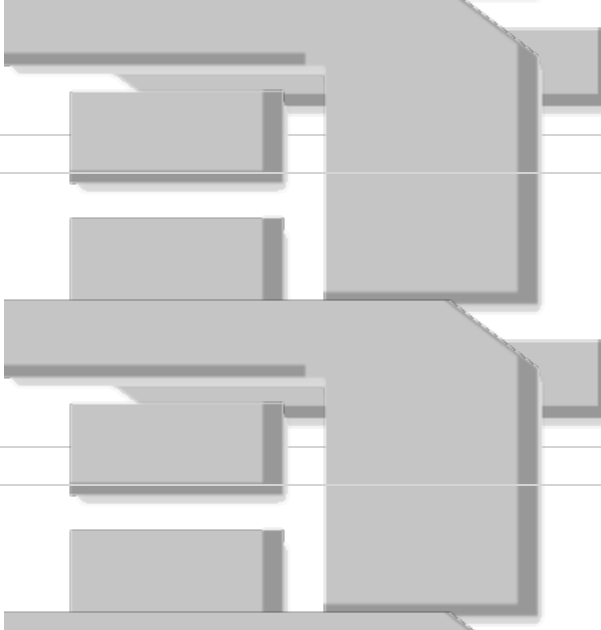
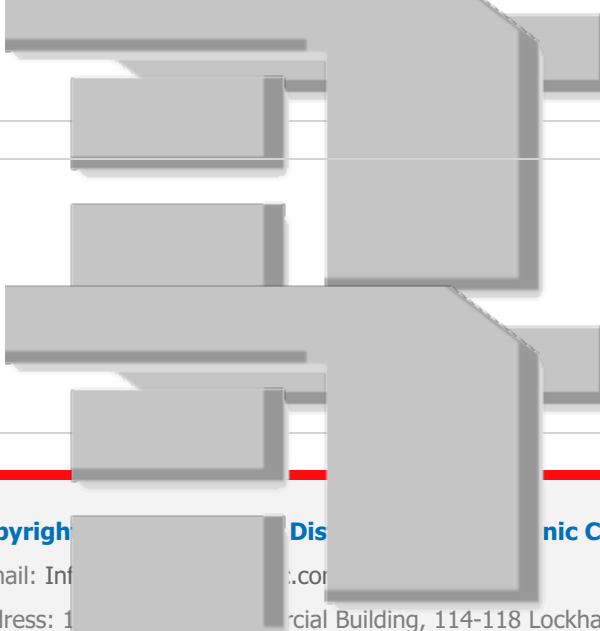
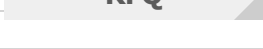
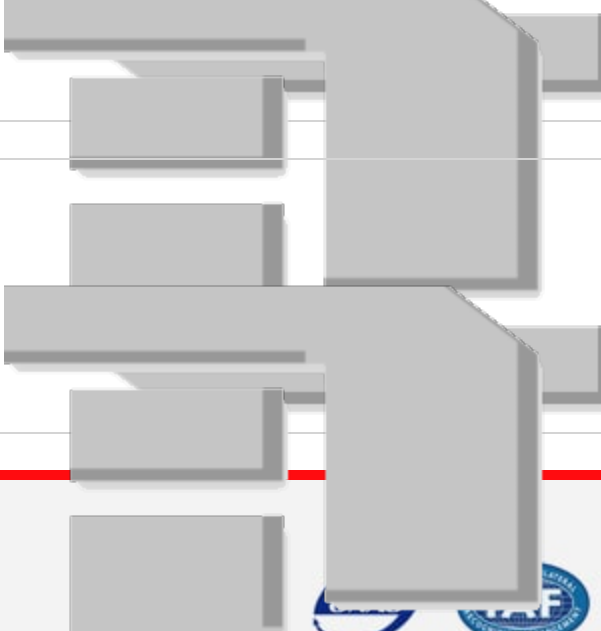
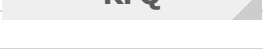
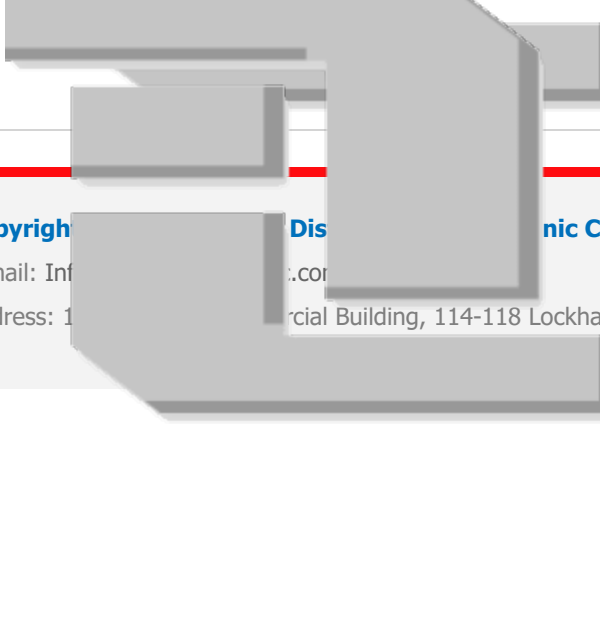
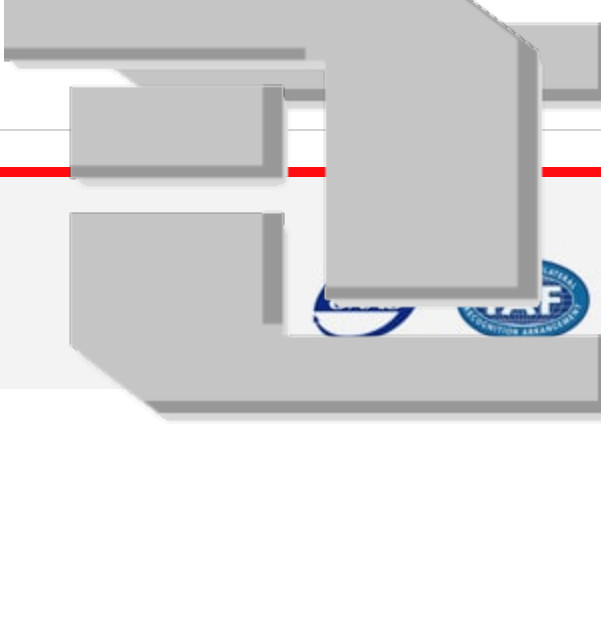
Specifications of MC9S12GC32CPBE

PART NUMBER	MC9S12GC32CPBE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 32KB FLASH 52LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9052 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	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	52-LQFP
OTHER NAMES	935322723557
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 32KB (32K 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	MC9S12GC32

Related Tags

MC9S12GC32CPBE	MC9S12GC32CPBE Distributor	MC9S12GC32CPBE Supplier
MC9S12GC32CPBE Price	MC9S12GC32CPBE Pictures	MC9S12GC32CPBE Image
MC9S12GC32CPBE PDF Datasheet	MC9S12GC32CPBE Download Datasheet	MC9S12GC32CPBE Datasheet
MC9S12GC32CPBE Stock	Buy MC9S12GC32CPBE	Buy MC9S12GC32CPBE
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Related Products

	MC9S12GC32CFUE Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 80QFP In stock: 8736 pcs 		MC9S12GC32CFAE Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 7201 pcs 
	MC9S12GC16MFUE Manufacturers: NXP Description: IC MCU 16BIT 16KB FLASH 80QFP In stock: 5811 pcs 		MC9S12GC64CFAE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 12848 pcs 
	MC9S12GC32MPBE Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: 12317 pcs 		MC9S12GC32MFUE Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 80QFP In stock: 11924 pcs 
	MC9S12GC64CFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 8703 pcs 		MC9S12GC16MPBE Manufacturers: NXP Description: IC MCU 16BIT 16KB FLASH 52LQFP In stock: 5820 pcs 
	MC9S12GC32VF AE Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 6969 pcs 		MC9S12GC16VF AE Manufacturers: NXP Description: IC MCU 16BIT 16KB FLASH 48LQFP In stock: 4578 pcs 
	MC9S12GC32MF AE Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 13132 pcs 		MC9S12GC16MF AE Manufacturers: NXP Description: IC MCU 16BIT 16KB FLASH 48LQFP In stock: 5442 pcs 