

NXP Semiconductors / Freescale

MC9S12C64CPBE

Part Number:	MC9S12C64CPBE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 64KB FLASH 52LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7582 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

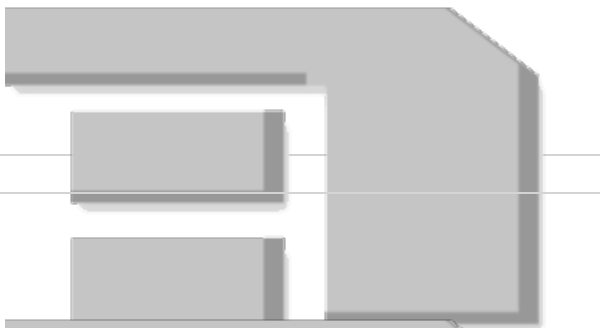
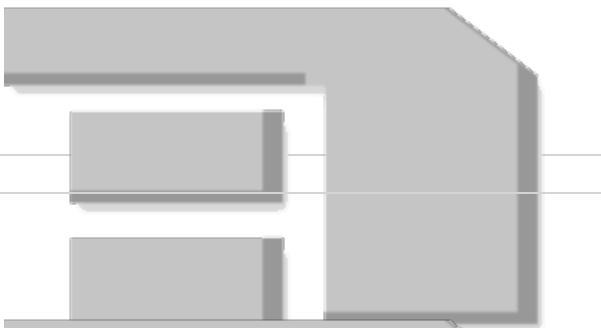
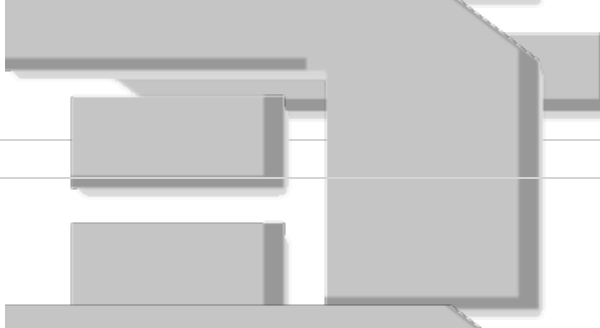
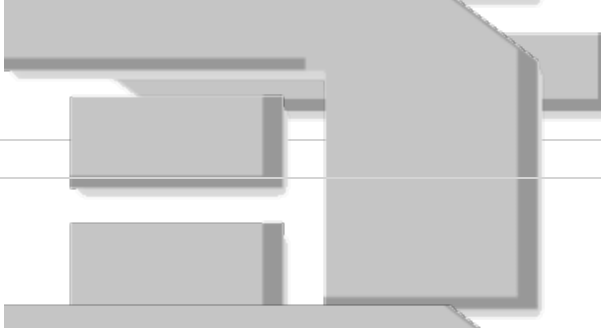
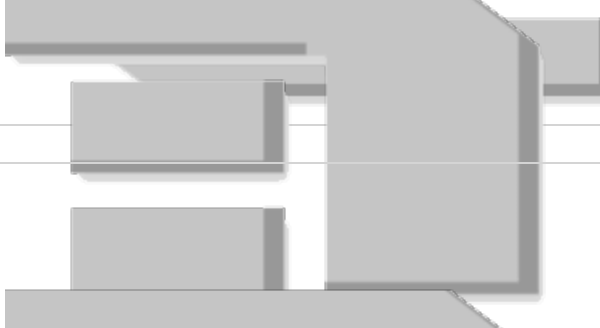
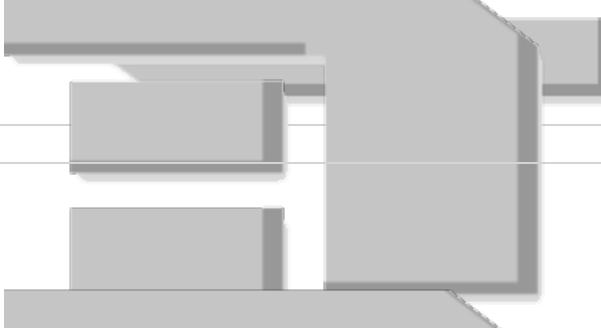
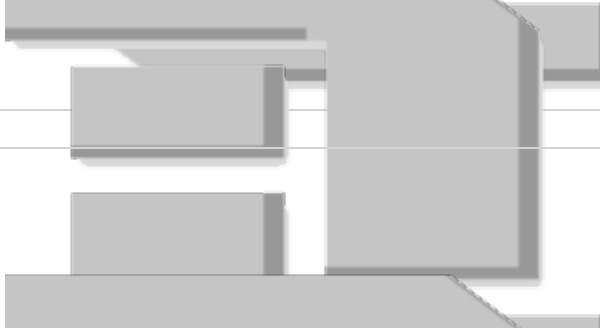
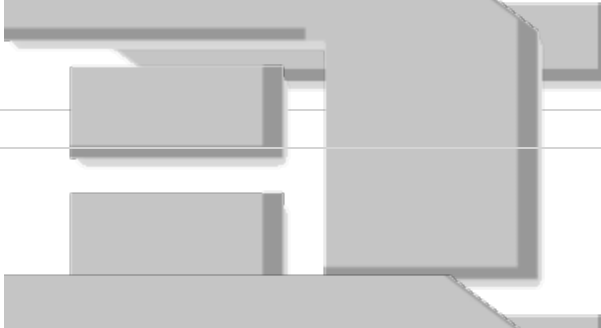
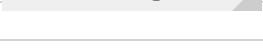
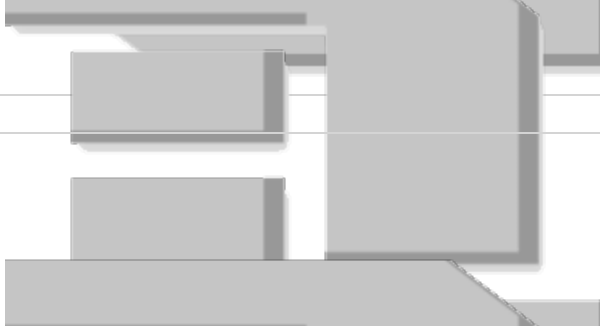
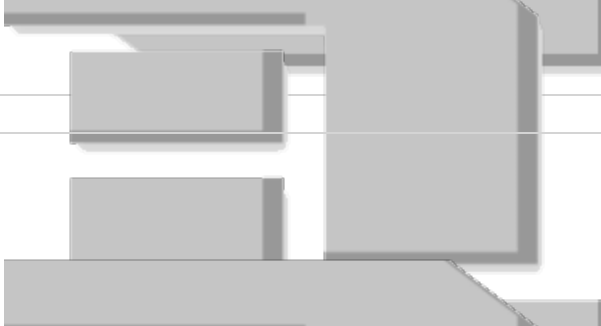
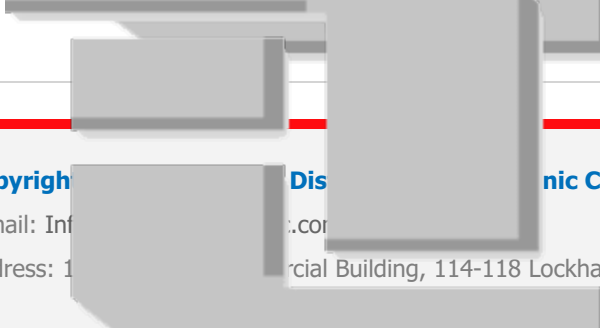
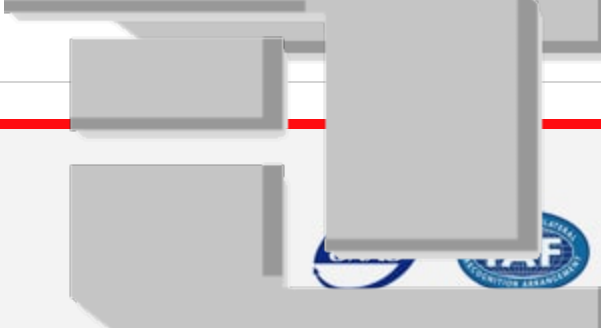
Specifications of MC9S12C64CPBE

PART NUMBER	MC9S12C64CPBE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 64KB FLASH 52LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7582 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	64KB (64K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	52-LQFP
OTHER NAMES	935313526557
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 64KB (64K x 8) FLASH 52-TQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, EBI/EMI, SCI, SPI
BASE PART NUMBER	MC9S12C64

Related Tags

MC9S12C64CPBE	MC9S12C64CPBE Distributor	MC9S12C64CPBE Supplier
MC9S12C64CPBE Price	MC9S12C64CPBE Pictures	MC9S12C64CPBE Image
MC9S12C64CPBE PDF Datasheet	MC9S12C64CPBE Download Datasheet	MC9S12C64CPBE Datasheet
MC9S12C64CPBE Stock	Buy MC9S12C64CPBE	Buy MC9S12C64CPBE
MC9S12C64CPBE	Supplier	Distributor

Related Products

	MC9S12C64VFAE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 6964 pcs 		MC9S12C32VPBE16 Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: 11016 pcs 
	MC9S12C32VFUE16 Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 80QFP In stock: 7798 pcs 		MC9S12C64MPBE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 52LQFP In stock: 10290 pcs 
	MC9S12C32VFUE25 Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 80QFP In stock: 3896 pcs 		MC9S12C64MFAE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 6735 pcs 
	MC9S12C64CFAER Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 11695 pcs 		MC9S12C64MFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 5670 pcs 
	MC9S12C64CFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 6619 pcs 		MC9S12C64VFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 8188 pcs 
	MC9S12C64CFAE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 6942 pcs 		MC9S12C64MFA Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 5774 pcs 