

NXP Semiconductors / Freescale

MC9S12C128CFAE

Part Number:	MC9S12C128CFAE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 128KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5131 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

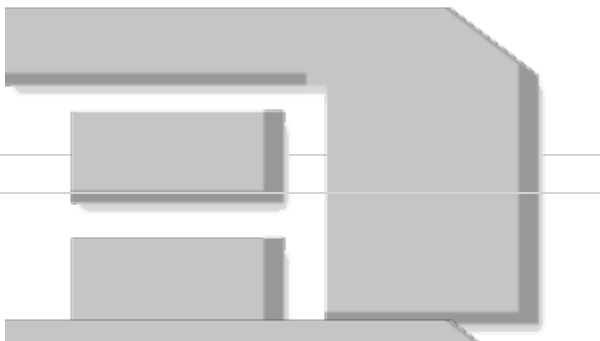
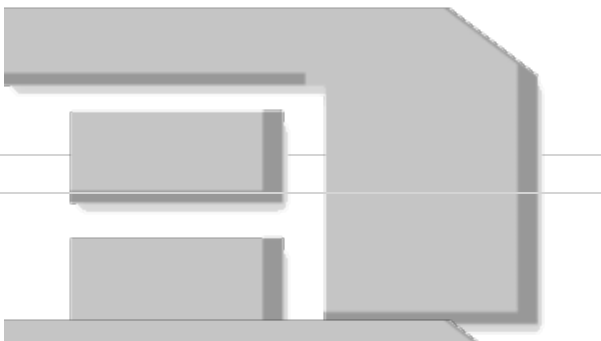
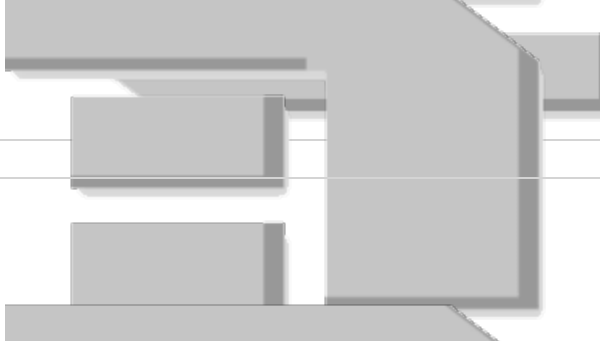
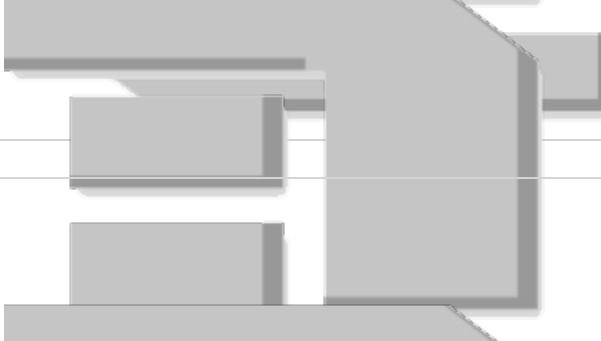
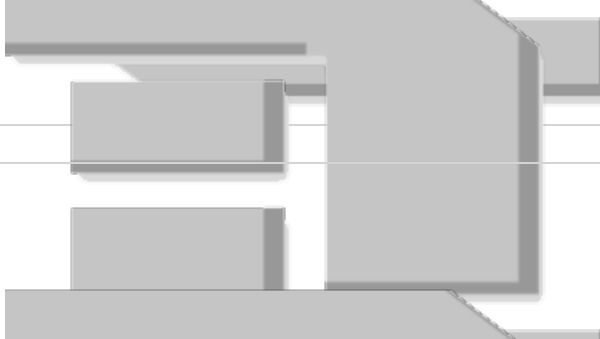
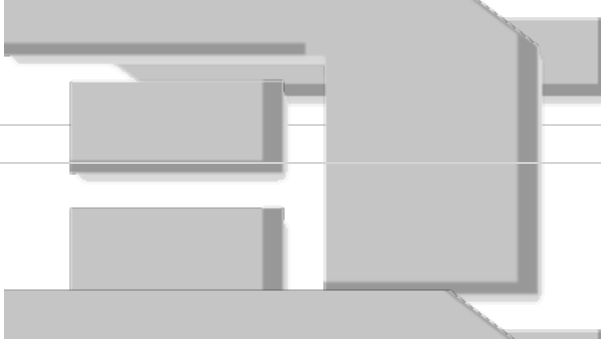
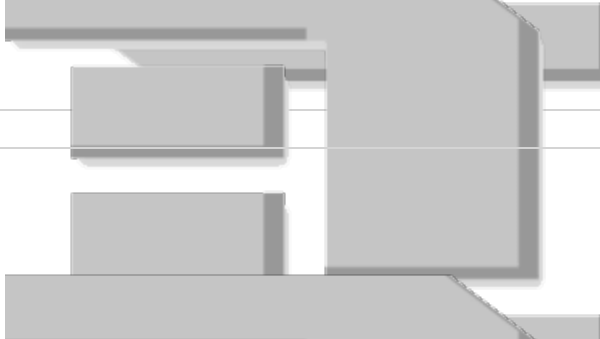
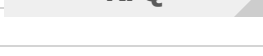
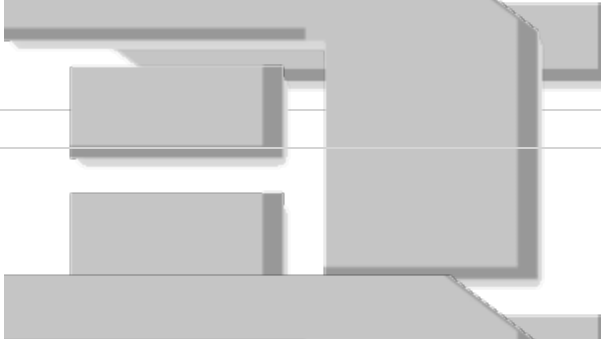
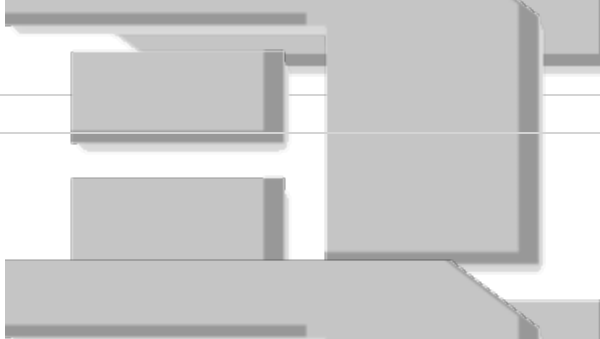
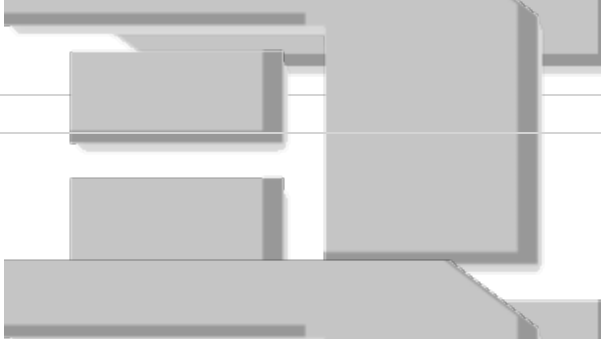
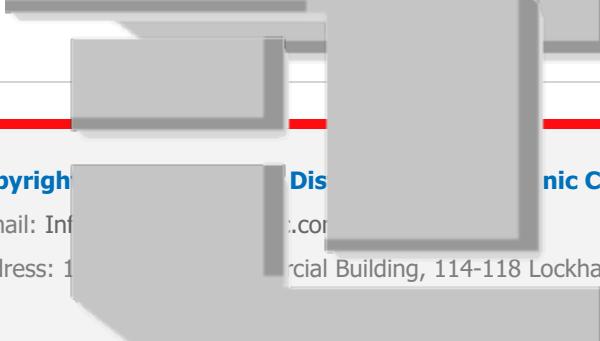
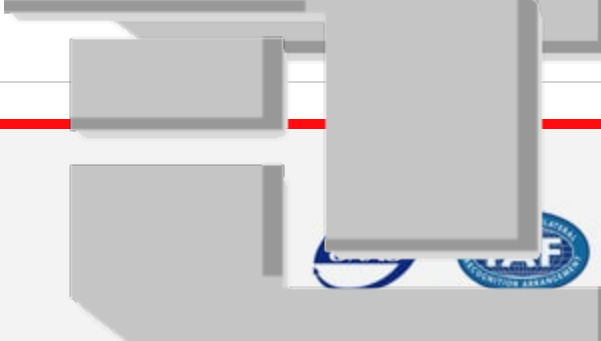
Specifications of MC9S12C128CFAE

PART NUMBER	MC9S12C128CFAE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 128KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5131 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	935319148557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	31
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 128KB (128K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, EBI/EMI, SCI, SPI
BASE PART NUMBER	MC9S12C128

Related Tags

MC9S12C128CFAE	MC9S12C128CFAE Distributor	MC9S12C128CFAE Supplier
MC9S12C128CFAE Price	MC9S12C128CFAE Pictures	MC9S12C128CFAE Image
MC9S12C128CFAE PDF Datasheet	MC9S12C128CFAE Download Datasheet	MC9S12C128CFAE Datasheet
MC9S12C128CFAE Stock	Buy MC9S12C128CFAE	Buy MC9S12C128CFAE
MC9S12C128CFAE	Supplier	Distributor

Related Products

	MC9S12C128MFA Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 48LQFP In stock: 6940 pcs 		MC9S12B64VPVE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 4921 pcs 
	MC9S12B64MFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 4895 pcs 		MC9S12B64VFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 5006 pcs 
	MC9S12B64CFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 10020 pcs 		MC9S12B64CPVE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 8791 pcs 
	MC9S12C128CPBER Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 52LQFP In stock: 5769 pcs 		MC9S12B64MPVE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 8736 pcs 
	MC9S12C128CPBE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 52LQFP In stock: 6912 pcs 		MC9S12C128CFUE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 4830 pcs 
	MC9S12C128MFUE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 6377 pcs 		MC9S12C128MFAE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 48LQFP In stock: 5459 pcs 