

NXP Semiconductors / Freescale

MC9S12P32MFT

Part Number:	MC9S12P32MFT
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 32KB FLASH 48QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22567 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

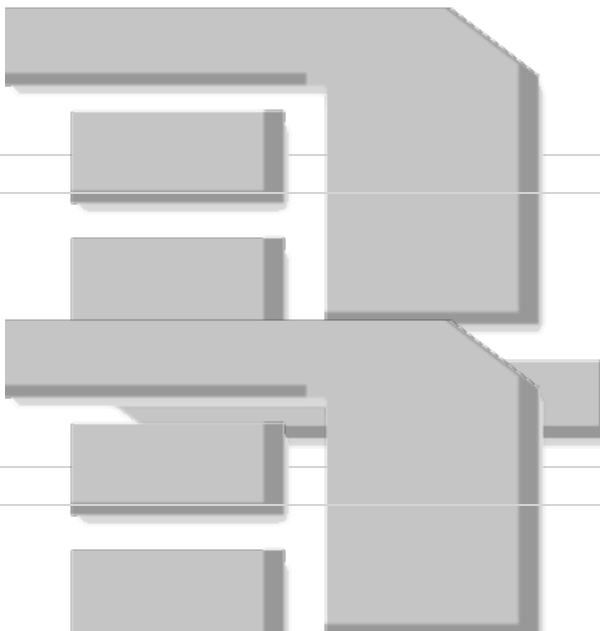
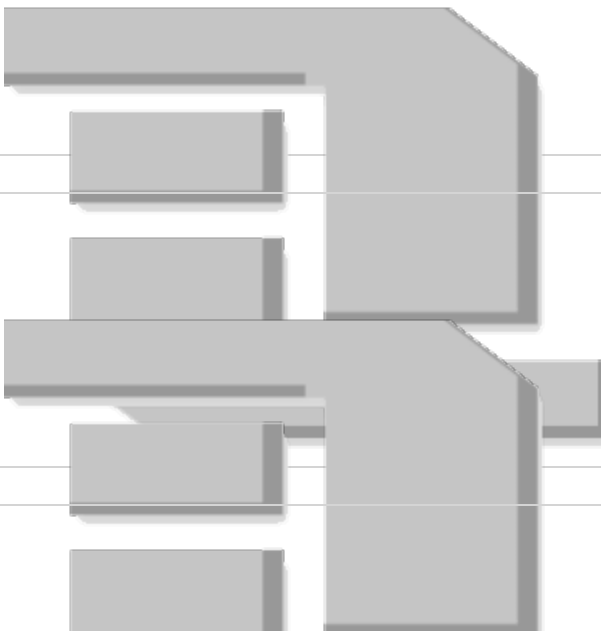
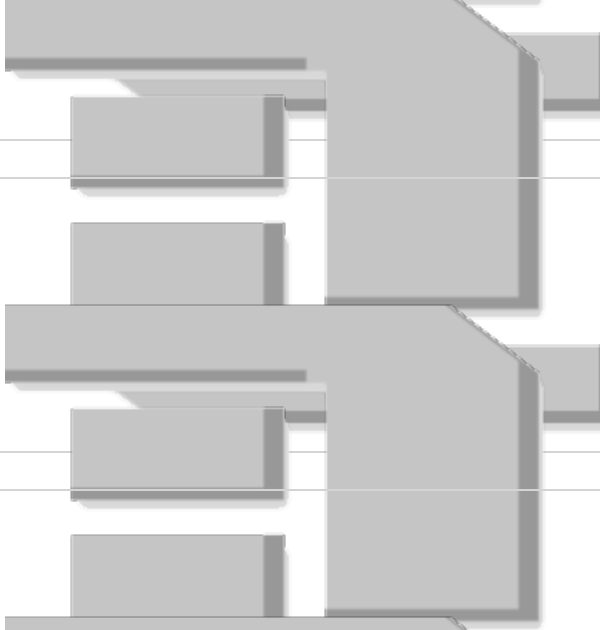
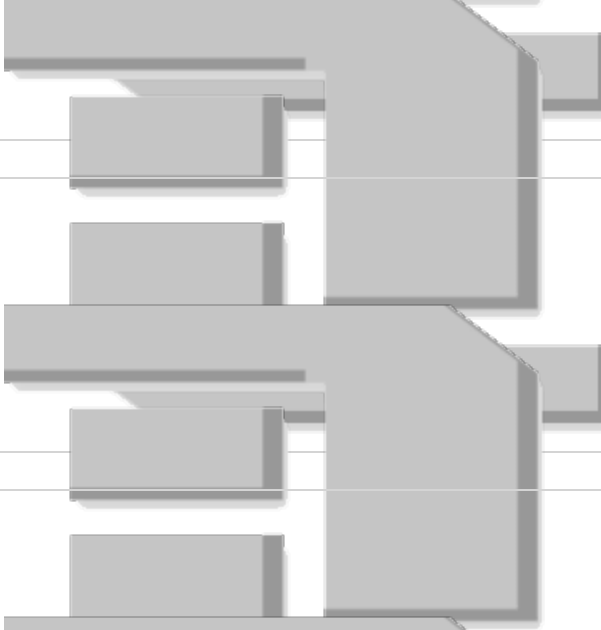
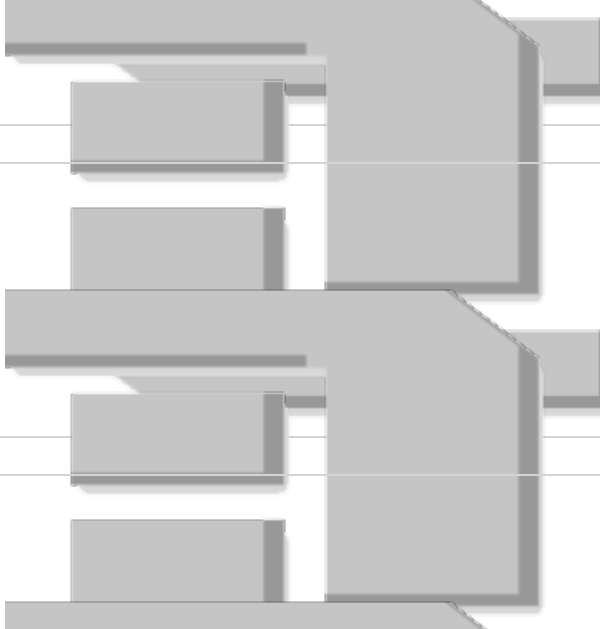
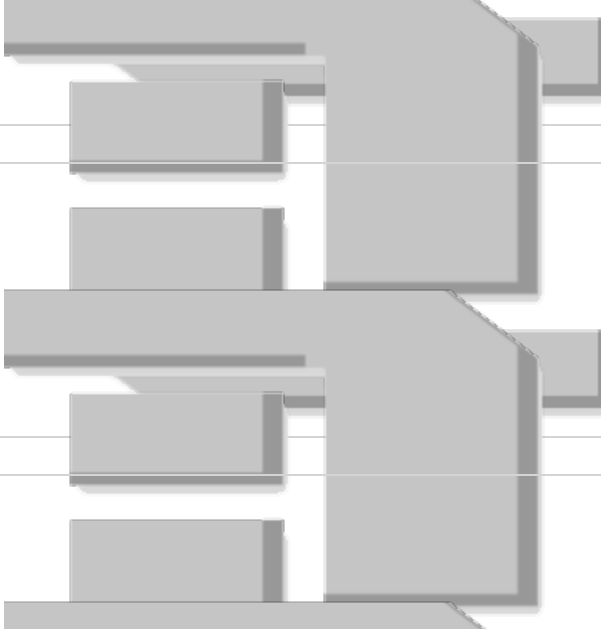
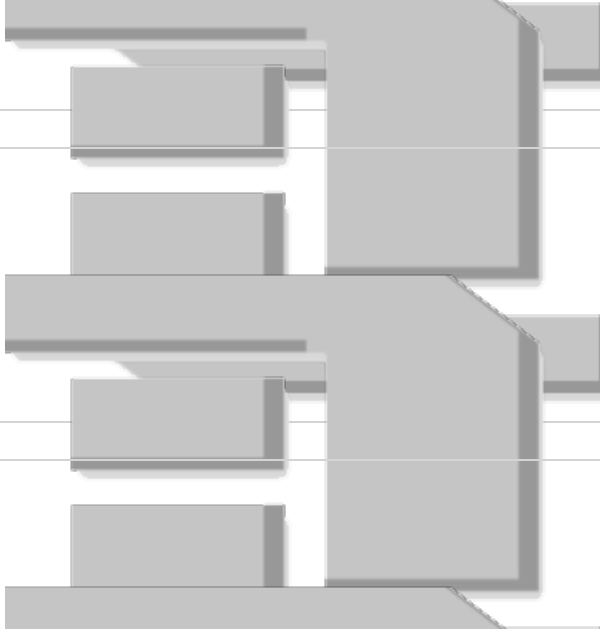
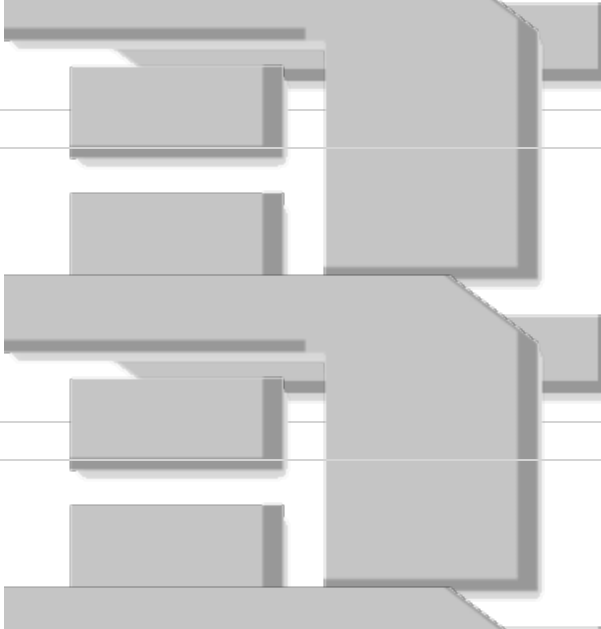
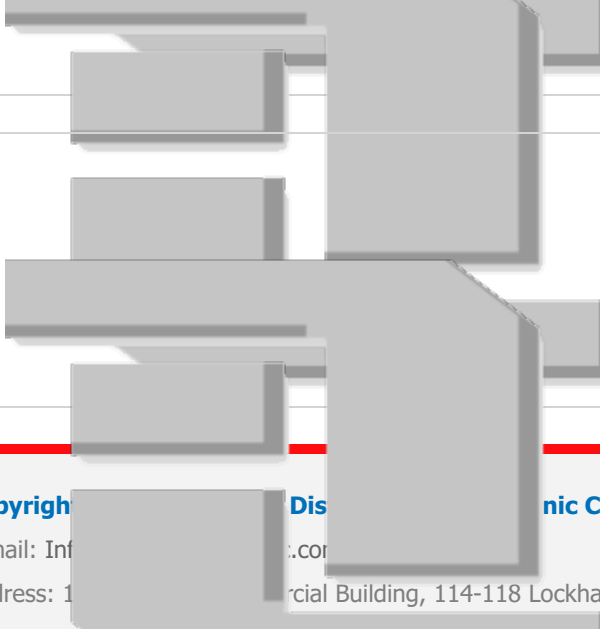
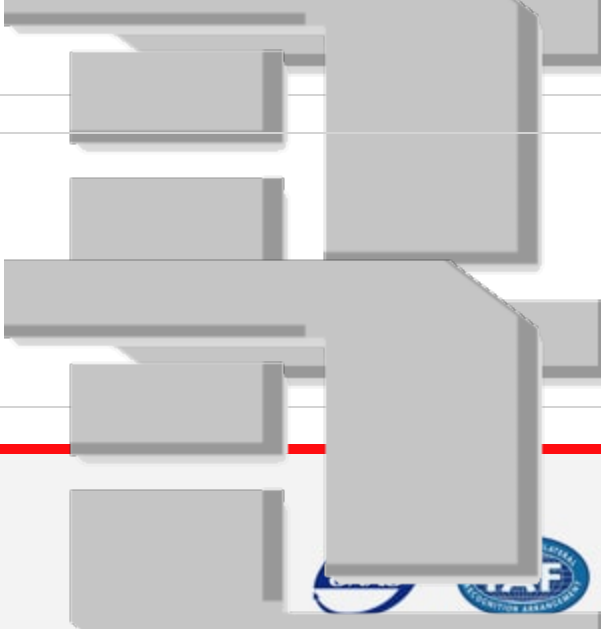
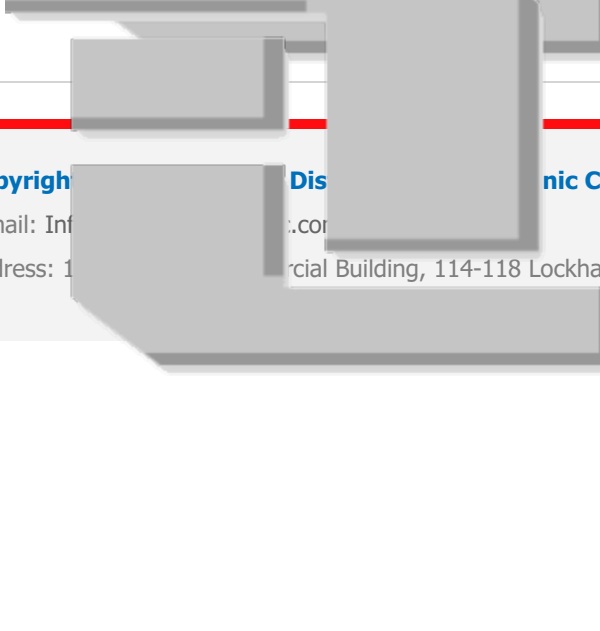
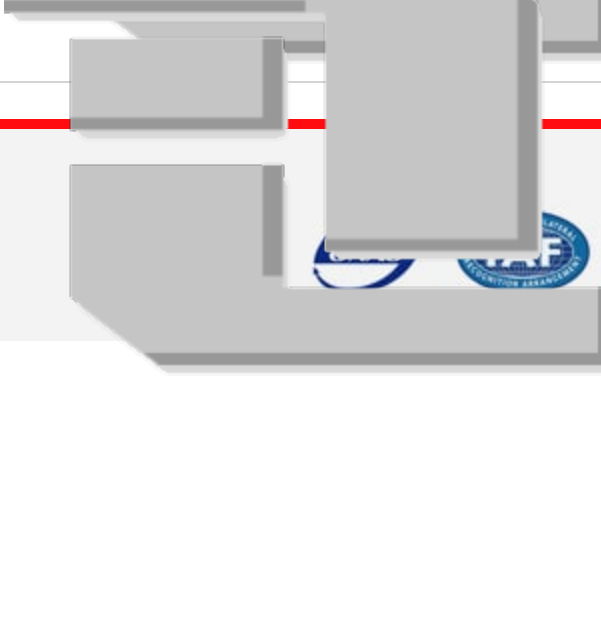
Specifications of MC9S12P32MFT

PART NUMBER	MC9S12P32MFT
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 32KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22567 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.72 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-QFN-EP (7x7)
SPEED	32MHz
SERIES	HCS12
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	935325494557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 32MHz 32KB (32K x 8) FLASH 48-QFN-EP (7x7)
DATA CONVERTERS	A/D 10x12b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, SCI, SPI
BASE PART NUMBER	9S12P32

Related Tags

MC9S12P32MFT	MC9S12P32MFT Distributor	MC9S12P32MFT Supplier
MC9S12P32MFT Price	MC9S12P32MFT Pictures	MC9S12P32MFT Image
MC9S12P32MFT PDF Datasheet	MC9S12P32MFT Download Datasheet	MC9S12P32MFT Datasheet
MC9S12P32MFT Stock	Buy MC9S12P32MFT	Buy MC9S12P32MFT
MC9S12P32MFT	Supplier	Distributor

Related Products

	MC9S12P64VLH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 11998 pcs RFQ		MC9S12P32CFT Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48QFN In stock: 23595 pcs RFQ
	MC9S12P64VLHR Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 3377 pcs RFQ		MC9S12NE64CPVE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 3643 pcs RFQ
	MC9S12P128MQK Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 15905 pcs RFQ		MC9S12P64VQK Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 19587 pcs RFQ
	MC9S12P64CFT Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48QFN In stock: 21791 pcs RFQ		MC9S12P64CQK Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 19455 pcs RFQ
	MC9S12P64CLH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 16875 pcs RFQ		MC9S12NE64VTUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80TQFP In stock: 3105 pcs RFQ
	MC9S12NE64VTU Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80TQFP In stock: 6233 pcs RFQ		MC9S12NE64CPV Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 3055 pcs RFQ