

NXP Semiconductors / Freescale

MC9S12P32CFT

Part Number:	MC9S12P32CFT
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 32KB FLASH 48QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23595 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

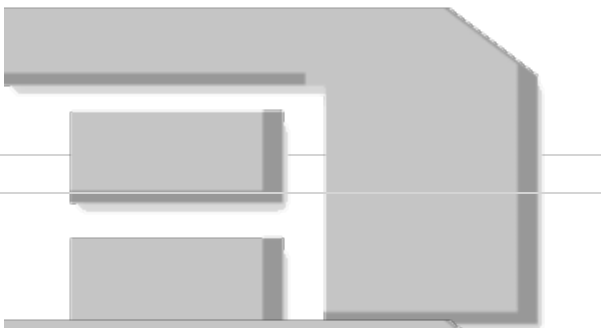
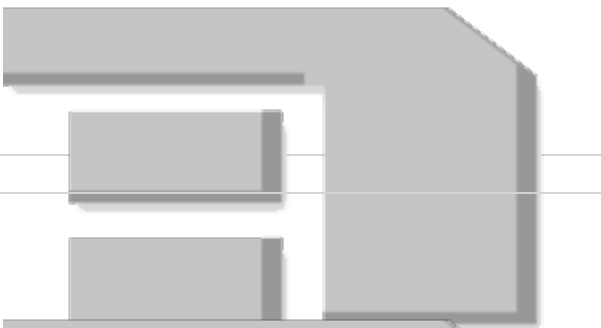
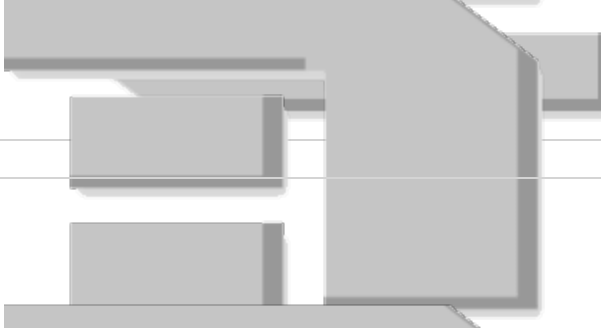
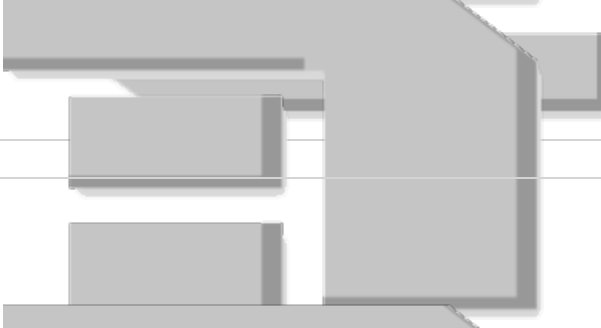
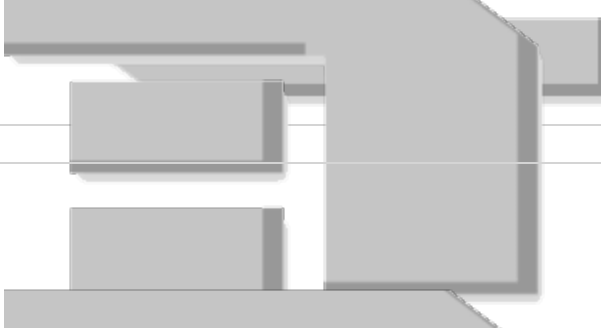
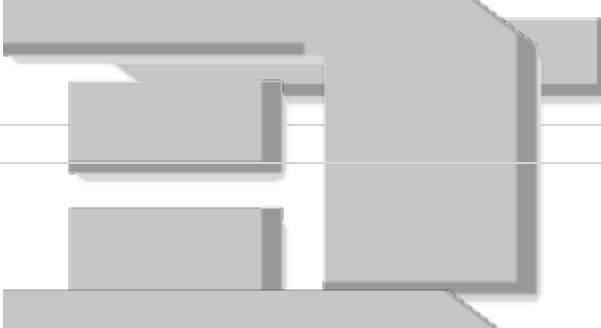
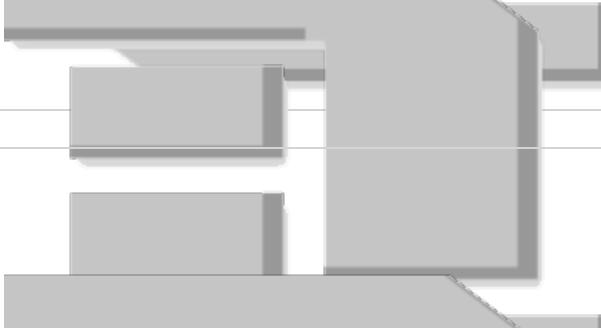
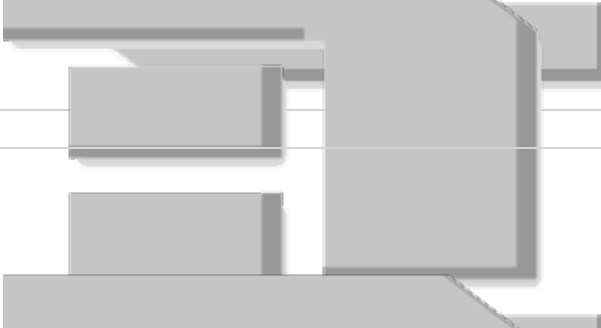
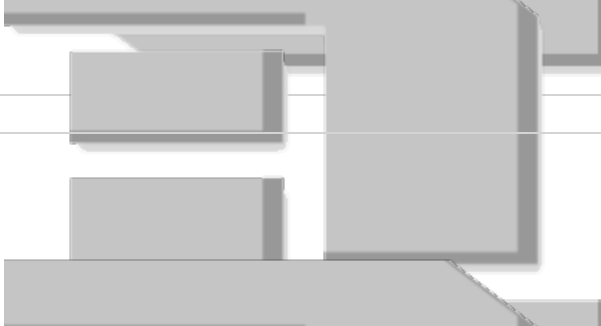
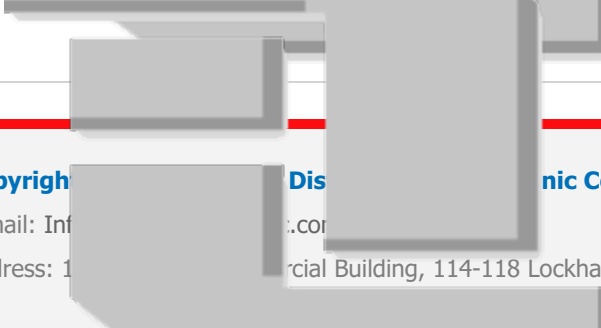
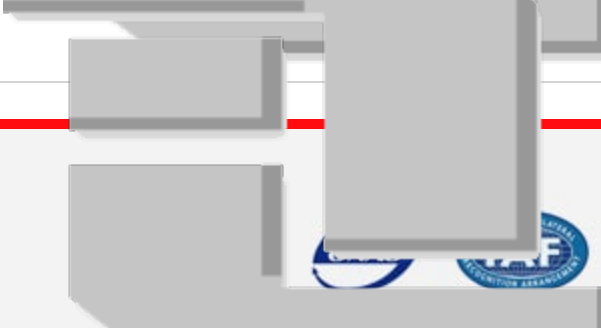
Specifications of MC9S12P32CFT

PART NUMBER	MC9S12P32CFT
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 32KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23595 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	935314125557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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

MC9S12P32CFT	MC9S12P32CFT Distributor	MC9S12P32CFT Supplier
MC9S12P32CFT Price	MC9S12P32CFT Pictures	MC9S12P32CFT Image
MC9S12P32CFT PDF Datasheet	MC9S12P32CFT Download Datasheet	MC9S12P32CFT Datasheet
MC9S12P32CFT Stock	Buy MC9S12P32CFT	Buy MC9S12P32CFT
MC9S12P32CFT	Supplier	Distributor

Related Products

	MC9S12NE64VTU Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80TQFP In stock: 6233 pcs RFQ		MC9S12NE64CPVE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 3643 pcs RFQ
	MC9S12NE64CPV Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 112LQFP In stock: 3055 pcs RFQ		MC9S12KT256VPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 4335 pcs RFQ
	MC9S12P64VLHR Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 3377 pcs RFQ		MC9S12P128MQK Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 15905 pcs RFQ
	MC9S12P64CQK Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 19455 pcs RFQ		MC9S12NE64VTUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80TQFP In stock: 3105 pcs RFQ
	MC9S12P64CLH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 16875 pcs RFQ		MC9S12P64VLH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 11998 pcs RFQ
	MC9S12P32MFT Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48QFN In stock: 22567 pcs RFQ		MC9S12P64CFT Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48QFN In stock: 21791 pcs RFQ