

NXP Semiconductors / Freescale

MC9S12UF32PBE

Part Number:	MC9S12UF32PBE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 32KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5764 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

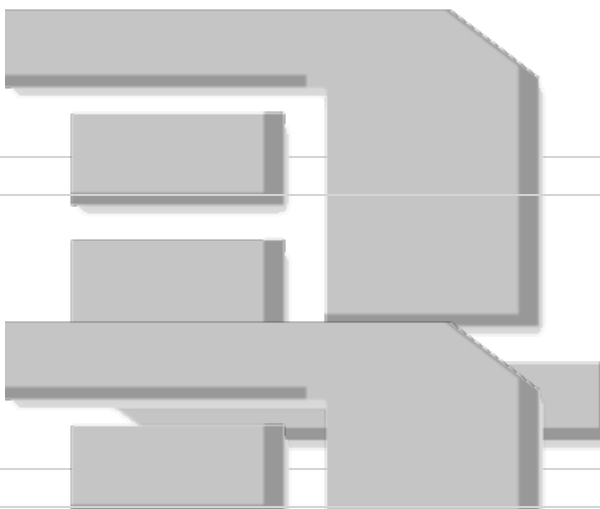
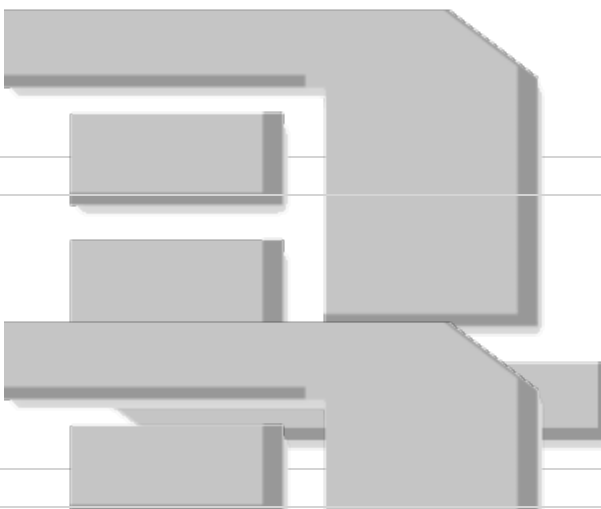
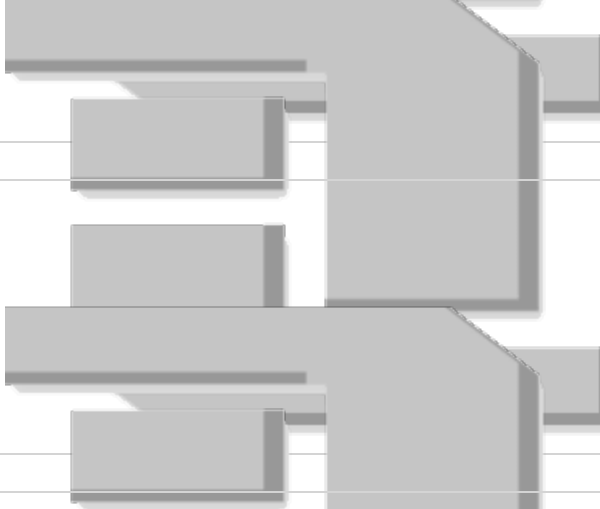
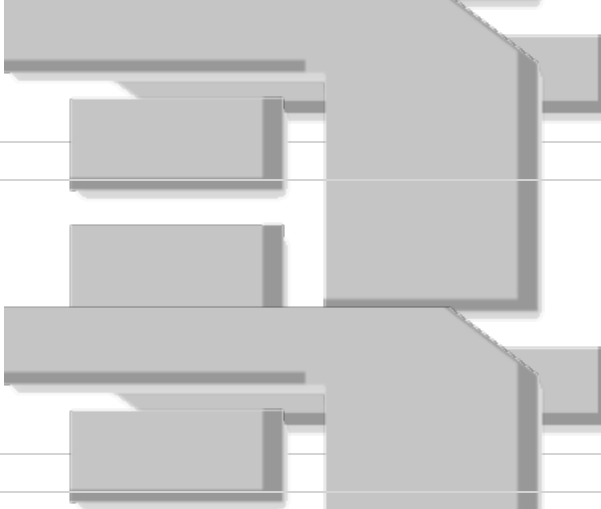
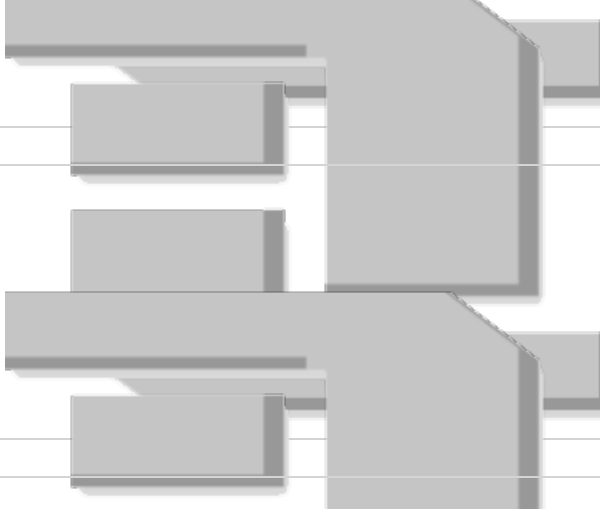
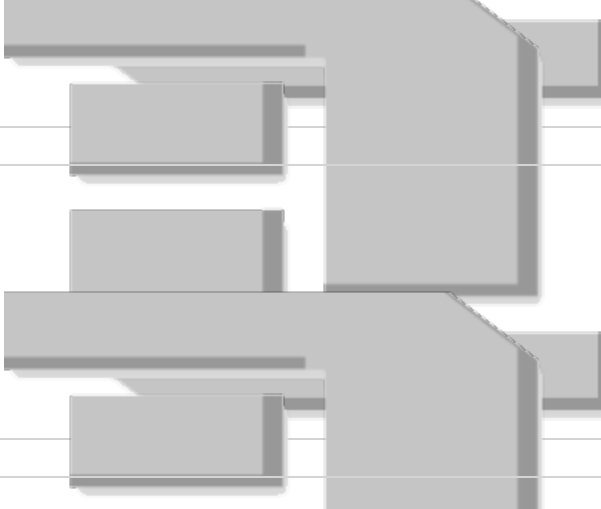
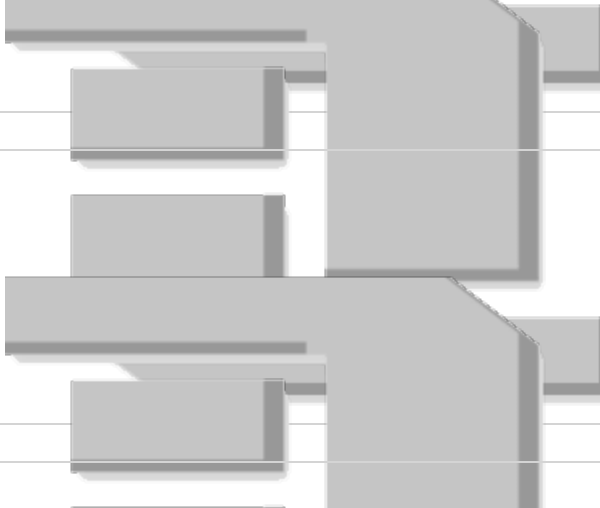
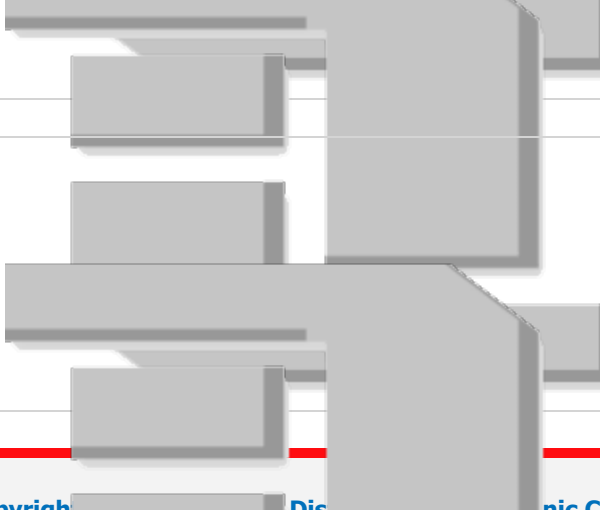
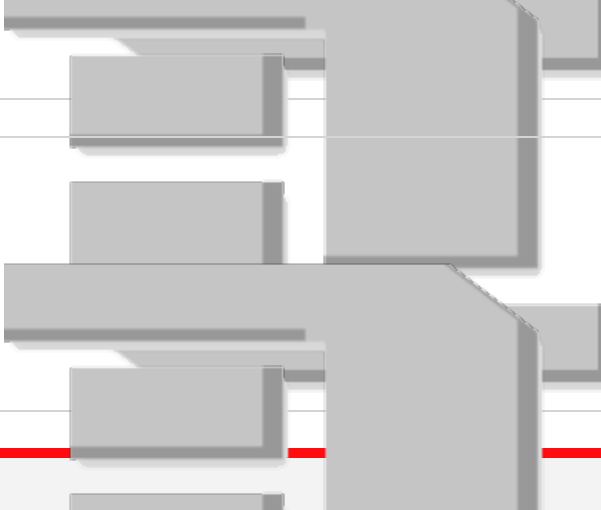
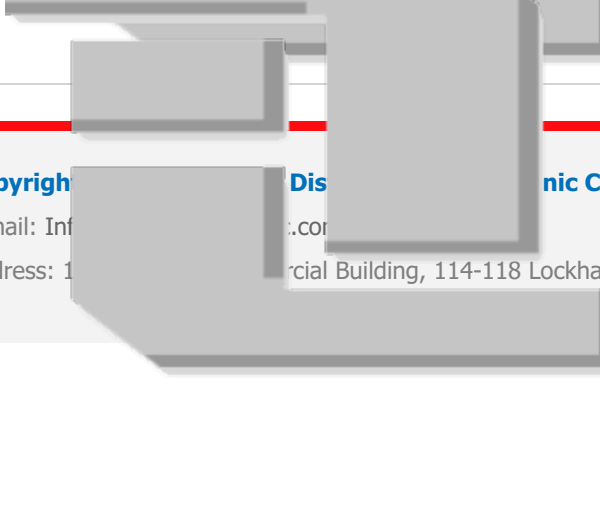
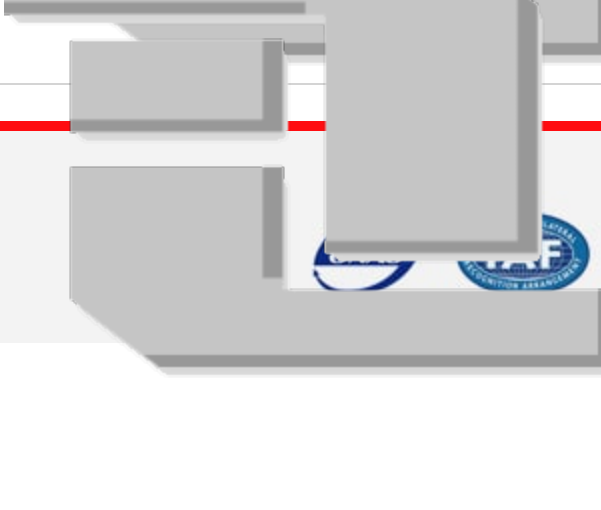
Specifications of MC9S12UF32PBE

PART NUMBER	MC9S12UF32PBE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 32KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5764 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.25 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	30MHz
SERIES	HCS12
RAM SIZE	3.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	POR, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	41
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 30MHz 32KB (32K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	ATA, Compact Flash, EBI/EMI, Memory Card, SCI, SD, Smart Media, USB
BASE PART NUMBER	9S12UF32

Related Tags

MC9S12UF32PBE	MC9S12UF32PBE Distributor	MC9S12UF32PBE Supplier
MC9S12UF32PBE Price	MC9S12UF32PBE Pictures	MC9S12UF32PBE Image
MC9S12UF32PBE PDF Datasheet	MC9S12UF32PBE Download Datasheet	MC9S12UF32PBE Datasheet
MC9S12UF32PBE Stock	Buy MC9S12UF32PBE	Buy MC9S12UF32PBE
MC9S12UF32PBE	Supplier	Distributor

Related Products

	MC9S12T64CPKE16 Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80LQFP In stock: 5555 pcs RFQ		MC9S12XA256CAG Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 3358 pcs RFQ
	MC9S12T64MPKE16 Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80LQFP In stock: 6603 pcs RFQ		MC9S12P96MFT Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48QFN In stock: 18175 pcs RFQ
	MC9S12XA256CAAR Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 3698 pcs RFQ		MC9S12UF32PUE Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 6293 pcs RFQ
	MC9S12P96VFT Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48QFN In stock: 4451 pcs RFQ		MC9S12XA256CAL Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 7000 pcs RFQ
	MC9S12XA256CAA Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 5668 pcs RFQ		MC9S12UF32PU Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 4524 pcs RFQ
	MC9S12P96MFTR Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48QFN In stock: 5118 pcs RFQ		MC9S12UF32PB Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 5505 pcs RFQ