

NXP Semiconductors / Freescale

MC9S12UF32PUE

Part Number:	MC9S12UF32PUE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 32KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6293 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

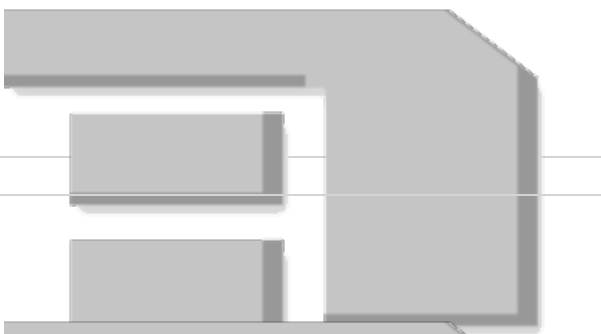
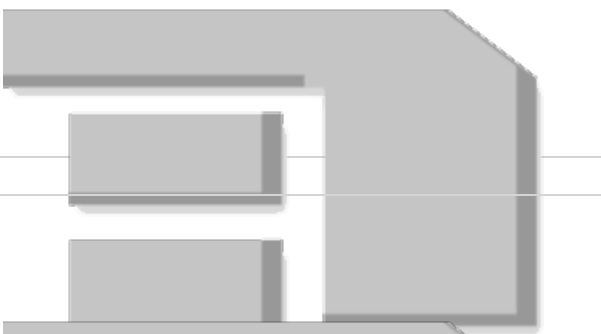
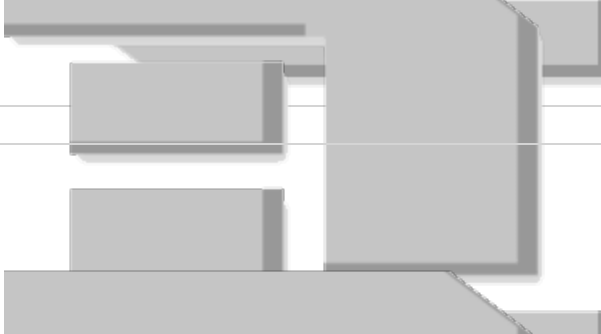
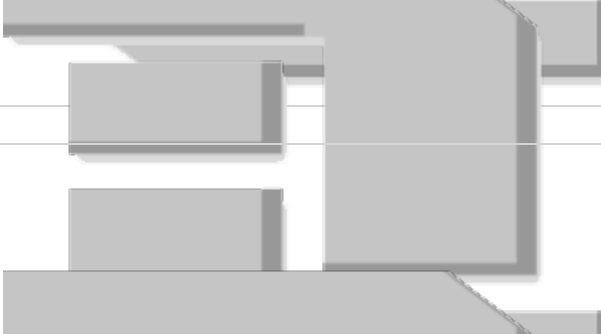
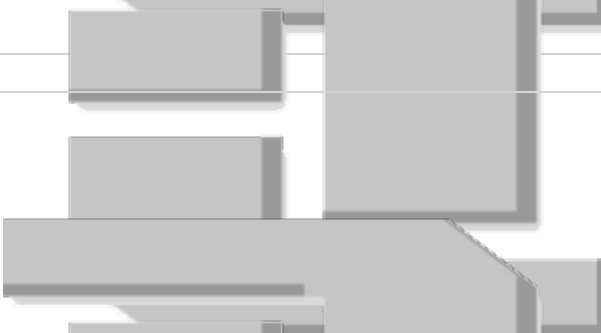
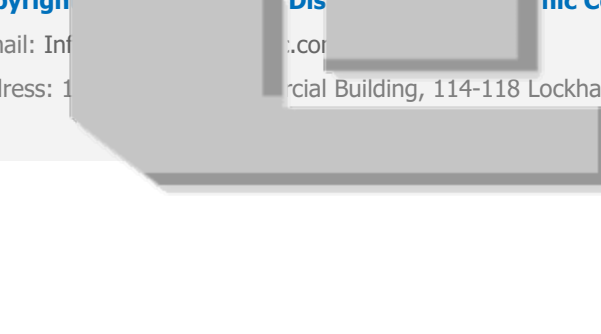
Specifications of MC9S12UF32PUE

PART NUMBER	MC9S12UF32PUE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 32KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6293 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.25 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
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	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	73
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 100-LQFP (14x14)
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

MC9S12UF32PUE	MC9S12UF32PUE Distributor	MC9S12UF32PUE Supplier
MC9S12UF32PUE Price	MC9S12UF32PUE Pictures	MC9S12UF32PUE Image
MC9S12UF32PUE PDF Datasheet	MC9S12UF32PUE Download Datasheet	MC9S12UF32PUE Datasheet
MC9S12UF32PUE Stock	Buy MC9S12UF32PUE	Buy MC9S12UF32PUE
MC9S12UF32PUE	Supplier	Distributor

Related Products

	MC9S12T64MPKE16 Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80LQFP In stock: 6603 pcs RFQ		MC9S12UF32PU Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 4524 pcs RFQ
	MC9S12T64CPKE16 Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80LQFP In stock: 5555 pcs RFQ		MC9S12XA256CAAR Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 3698 pcs RFQ
	MC9S12XA256CAG Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 3358 pcs RFQ		MC9S12P96VFT Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48QFN In stock: 4451 pcs RFQ
	MC9S12XA256VAA Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 6045 pcs RFQ		MC9S12UF32PBE Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 5764 pcs RFQ
	MC9S12XA256CAA Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 5668 pcs RFQ		MC9S12UF32PB Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 5505 pcs RFQ
	MC9S12XA256CAL Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 7000 pcs RFQ		MC9S12XA256VAG Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 3072 pcs RFQ