

NXP Semiconductors / Freescale

MC9S12C32MFU25

Part Number:	MC9S12C32MFU25
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 32KB FLASH 80QFP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5942 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

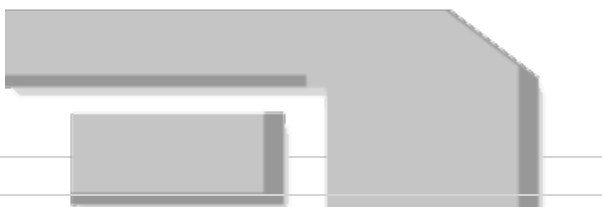
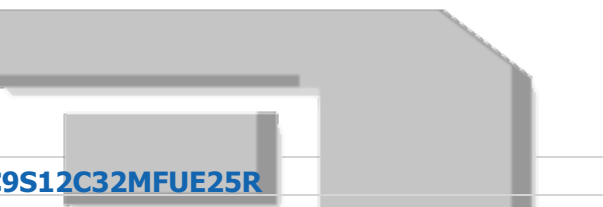
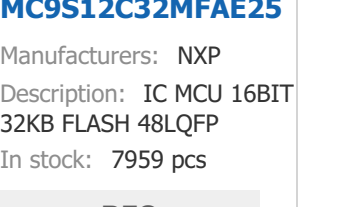
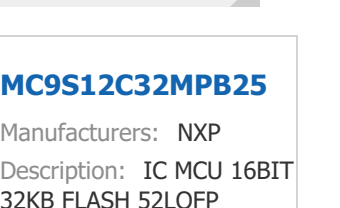
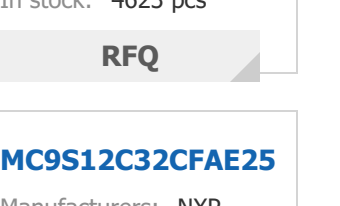
Specifications of MC9S12C32MFU25

PART NUMBER	MC9S12C32MFU25
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 32KB FLASH 80QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5942 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-QFP (14x14)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-QFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	60
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 25MHz 32KB (32K x 8) FLASH 80-QFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, EBI/EMI, SCI, SPI
BASE PART NUMBER	MC9S12C32

Related Tags

MC9S12C32MFU25	MC9S12C32MFU25 Distributor	MC9S12C32MFU25 Supplier
MC9S12C32MFU25 Price	MC9S12C32MFU25 Pictures	MC9S12C32MFU25 Image
MC9S12C32MFU25 PDF Datasheet	MC9S12C32MFU25 Download Datasheet	MC9S12C32MFU25 Datasheet
MC9S12C32MFU25 Stock	Buy MC9S12C32MFU25	Buy MC9S12C32MFU25
MC9S12C32MFU25	Supplier	Distributor

Related Products

	MC9S12C32MFUE25 Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 80QFP In stock: 6724 pcs RFQ		MC9S12C32MFUE25R Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 32KB FLASH 80QFP In stock: 6403 pcs		MC9S12C32MFAE25 Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 7959 pcs RFQ
	MC9S12C32MPBE16 Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: 4927 pcs RFQ		MC9S12C32CFUE25 Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 80QFP In stock: 8422 pcs RFQ		MC9S12C32MPB25 Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: 4623 pcs RFQ
	MC9S12C32MFUE16 Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 80QFP In stock: 7390 pcs RFQ		MC9S12C32MPBE25 Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: 6787 pcs RFQ		MC9S12C32CFAE25 Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 8675 pcs RFQ
	MC9S12C32MPBE25 Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: 6787 pcs RFQ		MC9S12C32MFAE16 Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 7281 pcs RFQ		MC9S12C32CPBE25 Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: 7873 pcs RFQ