

NXP Semiconductors / Freescale

MC9S12C64MFA

Part Number:	MC9S12C64MFA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 64KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5774 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

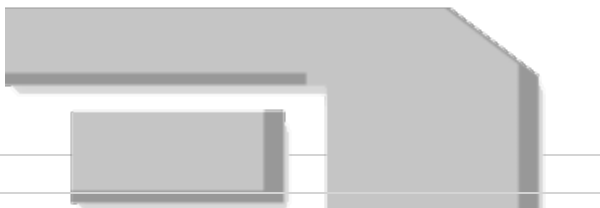
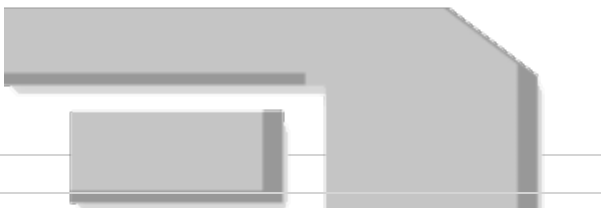
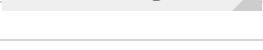
Specifications of MC9S12C64MFA

PART NUMBER	MC9S12C64MFA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5774 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	Q2048030A
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	31
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 64KB (64K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, EBI/EMI, SCI, SPI
BASE PART NUMBER	MC9S12C64

Related Tags

MC9S12C64MFA	MC9S12C64MFA Distributor	MC9S12C64MFA Supplier
MC9S12C64MFA Price	MC9S12C64MFA Pictures	MC9S12C64MFA Image
MC9S12C64MFA PDF Datasheet	MC9S12C64MFA Download Datasheet	MC9S12C64MFA Datasheet
MC9S12C64MFA Stock	Buy MC9S12C64MFA	Buy MC9S12C64MFA
MC9S12C64MFA	Supplier	Distributor

Related Products

	MC9S12C64VFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 8188 pcs 		MC9S12C64VFAE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 6964 pcs 
	MC9S12C64CPBE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 52LQFP In stock: 7582 pcs 		MC9S12C64CFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 6619 pcs 
	MC9S12C64MFAE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 6735 pcs 		MC9S12C32VPBE16 Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: 11016 pcs 
	MC9S12C64CFAER Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 11695 pcs 		MC9S12C32VFUE25 Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 80QFP In stock: 3896 pcs 
	MC9S12C64MPBE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 52LQFP In stock: 10290 pcs 		MC9S12C64CFAE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 6942 pcs 
	MC9S12C96CFAE Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48LQFP In stock: 9626 pcs 		MC9S12C64MFUE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 5670 pcs 