

NXP Semiconductors / Freescale

MC9S12GC64MFUE

Part Number:	MC9S12GC64MFUE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC MCU 16BIT 64KB FLASH 80QFP
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	9124 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MC9S12GC64MFUE

PART NUMBER	MC9S12GC64MFUE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 64KB FLASH 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9124 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	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-QFP
OTHER NAMES	935316633557
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	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 25MHz 64KB (64K x 8) FLASH 80-QFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	EBI/EMI, SCI, SPI
BASE PART NUMBER	MC9S12GC64

Related Tags

MC9S12GC64MFUE	MC9S12GC64MFUE Distributor	MC9S12GC64MFUE Supplier
MC9S12GC64MFUE Price	MC9S12GC64MFUE Pictures	MC9S12GC64MFUE Image
MC9S12GC64MFUE PDF Datasheet	MC9S12GC64MFUE Download Datasheet	MC9S12GC64MFUE Datasheet
MC9S12GC64MFUE Stock	Buy MC9S12GC64MFUE	Buy MC9S12GC64MFUE
MC9S12GC64MFUE	Supplier	Distributor

Related Products

	<p>MC9S12GC32MFUE</p> <p>Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 80QFP In stock: 11924 pcs</p> <p>RFQ</p>		<p>MC9S12GC96CFAE</p> <p>Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48LQFP In stock: 11039 pcs</p> <p>RFQ</p>
	<p>MC9S12GC96CFUE</p> <p>Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 80QFP In stock: 9239 pcs</p> <p>RFQ</p>		<p>MC9S12GC64MPBE</p> <p>Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 52LQFP In stock: 11229 pcs</p> <p>RFQ</p>
	<p>MC9S12GC96CPBE</p> <p>Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 2835 pcs</p> <p>RFQ</p>		<p>MC9S12GC64VFUE</p> <p>Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 4901 pcs</p> <p>RFQ</p>
	<p>MC9S12GC32VFAE</p> <p>Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 6969 pcs</p> <p>RFQ</p>		<p>MC9S12GC96CPBER</p> <p>Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 3212 pcs</p> <p>RFQ</p>
	<p>MC9S12GC64MFAE</p> <p>Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 10353 pcs</p> <p>RFQ</p>		<p>MC9S12GC64CFAE</p> <p>Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 12848 pcs</p> <p>RFQ</p>
	<p>MC9S12GC64CFUE</p> <p>Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: 8703 pcs</p> <p>RFQ</p>		<p>MC9S12GC32MPBE</p> <p>Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: 12317 pcs</p> <p>RFQ</p>