

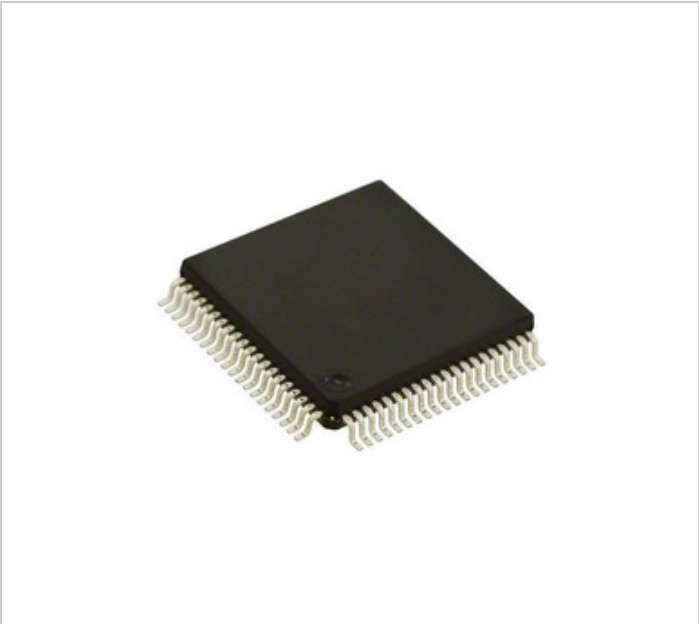


Image may be representation. See specifications for product details.

MC9S12GC96CFUE

Part Number:	MC9S12GC96CFUE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 96KB FLASH 80QFP
Datasheets:	 MC9S12GC96CFUE.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S12GC96CFUE

PART NUMBER	MC9S12GC96CFUE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 96KB FLASH 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC9S12GC96CFUE.pdf
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	96KB (96K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-QFP
OTHER NAMES	935313571556
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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 96KB (96K 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	MC9S12GC96

Related Tags

NXP Semiconductors / Freescale MC9S12GC96CFUE	MC9S12GC96CFUE Distributor	MC9S12GC96CFUE Supplier
MC9S12GC96CFUE Price	MC9S12GC96CFUE Pictures	MC9S12GC96CFUE Image
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Related Products

 MC9S12GC96CFAE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 96KB FLASH 48LQFP In stock: Out stock RFQ	 MC9S12GC96MPBER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: Out stock RFQ
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