

Specifications	
Part Number	MC9S12C96CFUE
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 16BIT 96KB FLASH 80QFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2671 pcs Stock
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
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	60
EEPROM Size	-
Data Converters	A/D 8x10b
Core Size	16-Bit
Core Processor	HCS12
Connectivity	CAN, EBI/EMI, SCI, SPI

 MC9S12C96CPBE NXP USA Inc. IC MCU 16BIT 96KB FLASH 52LQFP	 MC9S12C96CFUER NXP USA Inc. IC MCU 16BIT 96KB FLASH 80QFP	 MC9S12C64VFU FREESCAL MC9S12C64VFU FREESCAL	 MC9S12C64MPBE NXP USA Inc. IC MCU 16BIT 64KB FLASH 52LQFP
 MC9S12C96CFAE NXP USA Inc. IC MCU 16BIT 96KB FLASH 48LQFP	 MC9S12C64VFUE NXP USA Inc. IC MCU 16BIT 64KB FLASH 80QFP	 MC9S12C96CPBER NXP USA Inc. IC MCU 16BIT 96KB FLASH 52LQFP	 MC9S12C64VFAE NXP USA Inc. IC MCU 16BIT 64KB FLASH 48LQFP

More

Contact us: **Info@YIC-Electronics.com**
ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.
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