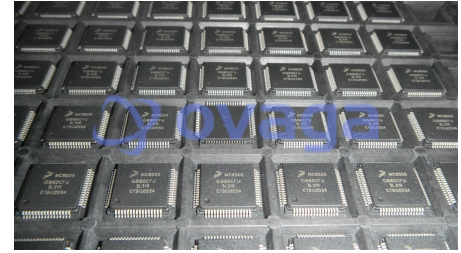


8-bit Microcontrollers - MCU 8B 60K FLASH 4K RAM

Manufacturers	NXP Semiconductor
Package/Case	64-LQFP
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MC9S08GB60CFU or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MC9S08GB60CFU is a microcontroller from the Freescale (now NXP) S08 family. It is a 8-bit microcontroller with an integrated flash memory and a wide range of peripherals.

Features

- 60 KB flash memory
- 4 KB RAM
- 8 MHz internal clock frequency
- 32 general-purpose I/O pins
- 12-channel 10-bit analog-to-digital converter (ADC)
- Two serial communication interfaces (SCI and SPI)
- Two timers and a real-time counter (RTC)
- Low-power modes for battery-operated applications

Application

- MC9S08GB32CFB
- MC9S08GB60ACFUE
- MC9S08GB60ACFUE
- MC9S08GB32ACFUE



Related Products



[MC9S12NE64VTUE](#)

NXP Semiconductor
TQFP-80



[MC9S08GB60ACFUE](#)

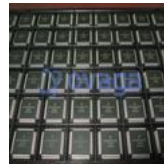
NXP Semiconductor
LQFP-64



[MC912D60ACFUE8](#)

NXP Semiconductor

QFP-80



[MC908AB32CFUE](#)

NXP Semiconductor

PQFP-64



[MC68376BACAB20](#)

NXP Semiconductor

PQFP-160



[MC912DG128CCPVE](#)

NXP Semiconductor

TQFP-112



[MC908AZ32ACFUE](#)

NXP Semiconductor

QFP-64



[MC908QY8VDWE](#)

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SOIC-16