

8 Bit MCU, S08 Family S08GB Series Microcontrollers, 20 MHz, 60 KB, 4 KB, 64 Pins, LQFP

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



Images are for reference only

Please submit RFQ for MC9S08GB60ACFUE or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MC9S08GB60ACFUE is a microcontroller from the MC9S08 family produced by NXP Semiconductors. Here are some of its features:

Features

- 8-bit HCS08 central processing unit (CPU)
- Up to 60 KB flash memory and 4 KB random-access memory (RAM)
- 10-bit analog-to-digital converter (ADC)
- Serial communication interface (SCI), inter-integrated circuit (I2C), and universal asynchronous receiver/transmitter (UART)
- Timer and pulse-width modulation (PWM) modules
- Low power consumption with various power management modes

Application

- MC9S08GB60ACFDE
- MC9S08GB60ACFDER
- MC9S08GB60ACFEE
- MC9S08GB60ACFGE
- MC9S08GB60ACFGER



Related Products



[MC9S12NE64VTUE](#)

NXP Semiconductor
TQFP-80



[MC908AB32CFUE](#)

NXP Semiconductor
PQFP-64



[MC9S08GB60CFU](#)

NXP Semiconductor
64-LQFP



[MC908AZ32ACFUE](#)

NXP Semiconductor
QFP-64



[MC912D60ACFUE8](#)

NXP Semiconductor
QFP-80



[MC68376BACAB20](#)

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PQFP-160



[MC912DG128CCPVE](#)

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TQFP-112



[MC908QY8VDWE](#)

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SOIC-16