

8 Bit MCU, S08 Family S08AC Series Microcontrollers, 40 MHz, 32 KB, 2 KB, 44 Pins, LQFP

Manufacturers	<u>NXP Semiconductor</u>
Package/Case	LQFP-44
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MC9S08AC32CFGE or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MC9S08AC32CFGE is a microcontroller unit (MCU) produced by NXP Semiconductors.

Features

- 8-bit HCS08 central processing unit (CPU)
- Up to 32 KB of flash memory
- 2 KB of RAM
- 2-channel 12-bit analog-to-digital converter (ADC)
- Serial communication interface (SCI) and serial peripheral interface (SPI)
- Multiple timer modules
- Low power consumption
- 48-pin LQFP package



Related Products



[MCIMX6Y2CVM08AA](#)

NXP Semiconductor
MAPBGA-289



[MCF5253CVM140](#)

NXP Semiconductor
BGA-225



[MCF52223CAF80](#)

NXP Semiconductor
100-LQFP



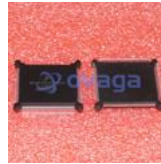
[MC9S12DG128MFUE](#)

NXP Semiconductor
QFP-80



[MC68302CEH20C](#)

NXP Semiconductor
PQFP-132



[MC68332ACEH20](#)

NXP Semiconductor
QFP132



[MC9S12DP512VPVE](#)

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LQFP-112



[MC9S08GT8AMFBE](#)

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