

8 Bit MCU, HC08 Family HC08AZ Series Microcontrollers, 8 MHz, 60 KB, 2 KB, 64 Pins, QFP

Manufacturers	NXP Semiconductor
Package/Case	QFP-64
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MC908AZ60ACFUE or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

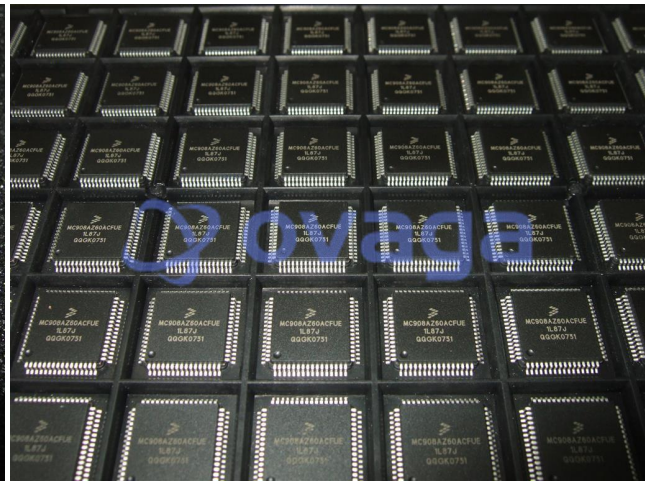
MC908AZ60ACFUE is a microcontroller chip manufactured by NXP Semiconductors. It is a member of the MC68HC08 family and is based on a high-performance HCS08 core. Here are some of its features:

Features

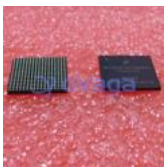
- 60KB of flash memory
- 2KB of RAM
- 16-bit timer system
- Analog-to-digital converter (ADC)
- SPI, I2C, and SCI serial communication interfaces
- 24 general-purpose input/output (GPIO) pins
- 8-channel pulse-width modulation (PWM) output
- 10-bit analog-to-digital converter (ADC)
- Operating temperature range of -40°C to +85°C
- Supply voltage range of 2.7V to 5.5V

Application

- MC68HC908AZ60ACFU
- MC68HC908AZ60ACFUE
- MC68HC908AZ60CFU
- MC68HC908AZ60CFUE
- MC9S08AW60CFUE
- MC9S08AW60CFU

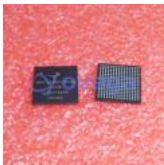


Related Products



[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](#)

NXP Semiconductor
LQFP-112



[MC9S08GT8AMFBE](#)

NXP Semiconductor
QFP-44