Ovaga

8 Bit MCU, HC08 Family HC08GZ Series Microcontrollers, 8 MHz, 60 KB, 2 KB, 48 Pins, LQFP

Manufacturers	NXP Semiconductor
Package/Case	LQFP-48
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	
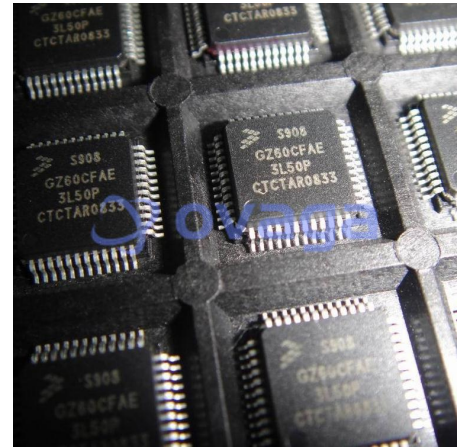
Images are for reference only

Please submit RFQ for MC908GZ60CFAE or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFQ

General Description

MC908GZ60CFAE is a microcontroller from NXP Semiconductors. It is based on the HCS08 (High-performance Complementary Silicon on Sapphire) architecture and has an 8-bit CPU core running at a maximum frequency of 20 MHz.
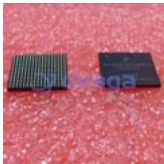
Features

60 KB flash memory

4 KB RAM

2 KB EEPROM

16-channel 10-bit ADC

Two 16-bit timer/pulse width modulation (PWM) modules

SCI, SPI, and I2C communication interfaces

64-pin LQFP package

Operating voltage range: 2.7 V to 5.5 V

Application

MC9S08AC60CFUE

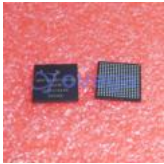MC9S08AC60CFDE

MC9S08AC60CFJE
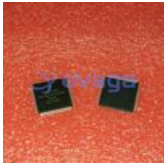
MC9S08AC60CFKE

MC9S08AC60CFGE
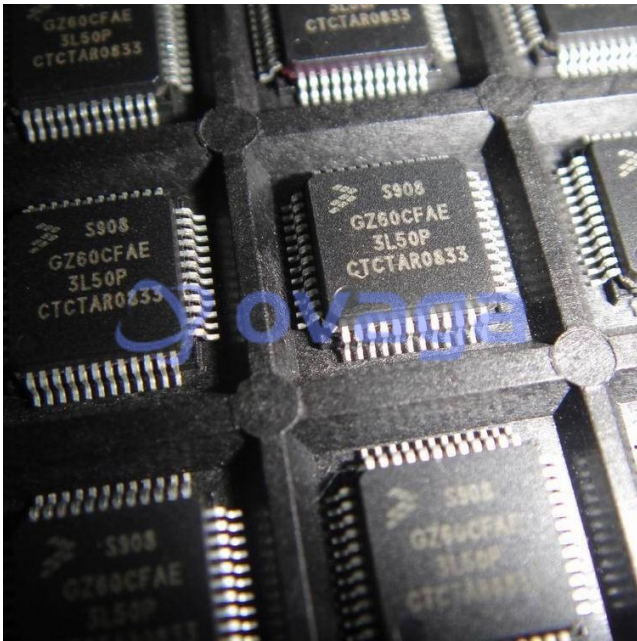
Related Products

[MCIMX6Y2CVM08AA](#)

NXP Semiconductor

MAPBGA-289

[MC68302CEH20C](#)

NXP Semiconductor

PQFP-132

[MCF5253CVM140](#)

NXP Semiconductor

BGA-225
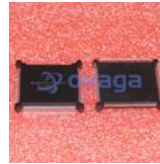
[MC68332ACEH20](#)

NXP Semiconductor

QFP132

[MCF52223CAF80](#)

NXP Semiconductor

100-LQFP

[MC9S12DP512VPVE](#)

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NXP Semiconductor

QFP-44