

## MC9S08JM60CGT

Data Sheet

9S08JM60 48QFN FG, Microcontrollers (MCU) 9S08JM60 48QFN FG

Manufacturers NXP Semiconductor

Package/Case QFN-48

Product Type Embedded Processors & Controllers

RoHS Rohs

Lifecycle

Please submit RFQ for MC9S08JM60CGT or Email to us: sales@ovaga.com We will contact you in 12 hours.



Images are for reference only



## **General Description**

MC9S08JM60CGT is a microcontroller from NXP Semiconductors, which is now part of the company Renesas Electronics. It is a member of the MC9S08 family of microcontrollers, which are 8-bit microcontrollers designed for use in a wide range of applications.

Features	A	application

60 KB Flash memory Industrial control systems

4 KB RAM Motor control

12-bit ADC (Analog-to-Digital Converter)

Building automation

PWM (Pulse Width Modulation) module Lighting control

2 UART (Universal Asynchronous Receiver/Transmitter) modules Consumer electronics

2 SPI (Serial Peripheral Interface) modules Automotive systems

1 I2C (Inter-Integrated Circuit) module

1 CAN (Controller Area Network) module

Up to 46 GPIO (General Purpose Input/Output) pins



## **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