

8BIT,16K FLASH.1024 RAM,Microcontrollers (MCU) 8BIT 16K FLASH.1024 RAM

Manufacturers	NXP Semiconductor
Package/Case	LQFP-32
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MC9S08JM16CLC or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MC9S08JM16CLC is a microcontroller unit (MCU) manufactured by NXP Semiconductors, which belongs to the HCS08 family of 8-bit MCUs.

Features

16 MHz HCS08 CPU core

16KB Flash memory

1KB RAM

Integrated peripherals such as ADC, Timers, SPI, I2C, and UART

Low-power modes

Operating voltage range: 2.7V to 5.5V

Temperature range: -40°C to 105°C

Application

Industrial control

Consumer electronics

Medical devices

Automotive applications

Remote controls

Security systems



Related Products



[MCIMX6Y2CVM08AA](#)

NXP Semiconductor
MAPBGA-289



[MCF5253CVM140](#)

NXP Semiconductor
BGA-225



[MCF52223CAF80](#)

NXP Semiconductor
100-LQFP



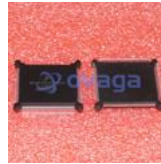
[MC9S12DG128MFUE](#)

NXP Semiconductor
QFP-80



[MC68302CEH20C](#)

NXP Semiconductor
PQFP-132



[MC68332ACEH20](#)

NXP Semiconductor
QFP132



[MC9S12DP512VPVE](#)

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LQFP-112



[MC9S08GT8AMFBE](#)

NXP Semiconductor
QFP-44