MC908JB8JDWE

8 Bit MCU, HC08 Family HC08JB Series Microcontrollers, 8 MHz, 8 KB, 256 Byte, 20 Pins, SOIC

Manufacturers	NXP Semiconductor
Package/Case	SOIC-20
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	

Images are for reference only

Please submit RFQ for MC908JB8JDWE or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFQ

General Description

MC908JB8JDWE is a microcontroller unit (MCU) developed by NXP Semiconductors, a company that specializes in the design and manufacture of semiconductors, electronics, and software.

Features

8-bit S08 central processing unit (CPU)

8K bytes of Flash memory

512 bytes of random access memory (RAM)

Integrated peripherals, including an analog-to-digital converter (ADC), timers, and communication interfaces such as serial communication interface (SCI) and serial peripheral interface (SPI)

Low-power consumption and high performance

Application

Automotive systems such as body control modules, engine management systems, and lighting control systems
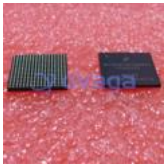
Consumer electronics such as remote controls and small appliances

Industrial control systems such as smart sensors, motor control, and HVAC control

Medical devices such as patient monitoring systems and infusion pumps

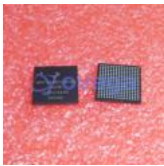Security systems such as access control and surveillance systems

Related Products
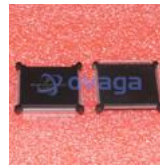
MCIMX6Y2CVM08AA

NXP Semiconductor

MAPBGA-289

MC68302CEH20C

NXP Semiconductor

PQFP-132

MCF5253CVM140

NXP Semiconductor

BGA-225

MC68332ACEH20

NXP Semiconductor

QFP132

MCF52223CAF80

NXP Semiconductor

100-LQFP

MC9S12DP512VPVE

NXP Semiconductor

LQFP-112

MC9S12DG128MFUE

NXP Semiconductor

QFP-80

MC9S08GT8AMFBE

NXP Semiconductor

QFP-44