



#### MC9S08JS8CWJ Information



For Reference Only

Part Number MC9S08JS8CWJ

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description**IC MCU 8BIT 8KB FLASH 20SOIC**Package**20-SOIC (0.295", 7.50mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









### MC9S08JS8CWJ Specifications

Manufacturer Part NumberMC9S08JS8CWJManufacturerNXPCategoryIntegrated Circuits (ICs)Embedded - MicrocontrollersPackage20-SOIC (0.295", 7.50mm Width)SeriesS08Core ProcessorS08Core Size8-BitSpeed48MHzConnectivityLIN, SCI, SPI, USB
Category  Integrated Circuits (ICs)  Embedded - Microcontrollers  Package  20-SOIC (0.295", 7.50mm Width)  Series  So8  Core Processor  So8  Core Size  8-Bit  Speed  48MHz
Embedded - Microcontrollers  Package 20-SOIC (0.295", 7.50mm Width)  Series S08  Core Processor S08  Core Size 8-Bit  Speed 48MHz
Package         20-SOIC (0.295", 7.50mm Width)           Series         S08           Core Processor         S08           Core Size         8-Bit           Speed         48MHz
Series         S08           Core Processor         S08           Core Size         8-Bit           Speed         48MHz
Core Processor  Core Size  Speed  S08  8-Bit  48MHz
Core Size 8-Bit Speed 48MHz
Speed 48MHz
•
Connectivity LIN, SCI, SPI, USB
Peripherals LVD, POR, PWM
Number of I/O 14
Program Memory Size 8KB (8K x 8)
Program Memory Type FLASH
EEPROM Size -
RAM Size 512 x 8
Voltage - Supply (Vcc/Vdd) $2.7 \text{ V} \sim 5.5 \text{ V}$
Data Converters -
Oscillator Type Internal
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type -
Package / Case 20-SOIC (0.295", 7.50mm Width)
Supplier Device Package 20-SOIC
Report error

#### MC9S08JS8CWJ Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# MC9S08JS8CWJ Payment Methods





















### MC9S08JS8CWJ Shipping Methods













If you have any question about MC9S08JS8CWJ, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com