



MC9S08JM16CLD Information

Part Number MC9S08JM16CLD

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description IC MCU 8BIT 16KB FLASH 44LQFP

Package 44-LQFF

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









MC9S08JM16CLD Specifications

| Manufacturer Part Number | MC9S08JM16CLD |
|----------------------------|-----------------------------|
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 44-LQFP |
| Series | S08 |
| Core Processor | S08 |
| Core Size | 8-Bit |
| Speed | 48MHz |
| Connectivity | I2C, LIN, SCI, SPI, USB |
| Peripherals | LVD, POR, PWM, WDT |
| Number of I/O | 33 |
| Program Memory Size | 16KB (16K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 1K x 8 |
| Voltage - Supply (Vcc/Vdd) | 2.7 V ~ 5.5 V |
| Data Converters | A/D 8x12b |
| Oscillator Type | External |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | - |
| Package / Case | 44-LQFP |
| Supplier Device Package | 44-LQFP (10x10) |
| | Report errors? |

MC9S08JM16CLD 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.

MC9S08JM16CLD Payment Methods



















MC9S08JM16CLD Shipping Methods













If you have any question about MC9S08JM16CLD, please do not hesitate to contact us!

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