## MCL908QY4DWE Information

For Reference Only

| | |
|---|---|
| **Part Number** | MCL908QY4DWE |
| **Manufacturer** | NXP |
| **Category** | Integrated Circuits (ICs)<br>Embedded - Microcontrollers |
| **Description** | IC MCU 8BIT 4KB FLASH 16SOIC |
| **Package** | 16-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.

## MCL908QY4DWE Specifications

| | |
|---|---|
| Manufacturer Part Number | MCL908QY4DWE |
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 16-SOIC (0.295", 7.50mm Width) |
| Series | HC08 |
| Core Processor | HC08 |
| Core Size | 8-Bit |
| Speed | 2MHz |
| Connectivity | - |
| Peripherals | LVD, POR, PWM |
| Number of I/O | 13 |
| Program Memory Size | 4KB (4K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 128 x 8 |
| Voltage - Supply (Vcc/Vdd) | 2.2 V ~ 3.6 V |
| Data Converters | A/D 4x8b |
| Oscillator Type | Internal |
| Operating Temperature | 0°C ~ 70°C (TA) |
| Mounting Type | - |
| Package / Case | 16-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 16-SOIC |

Report errors?

## MCL908QY4DWE 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.

## MCL908QY4DWE Payment Methods

## MCL908QY4DWE Shipping Methods

If you have any question about MCL908QY4DWE, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com