

# MC68HC908JB16DW

## MC68HC908JB16DW Information



| Part Number  | MC68HC908JB16DW  |
|--------------|--|
| Manufacturer | NXP  |
| Category     | Integrated Circuits (ICs)<br>Embedded - Microcontrollers   |
| Description  | IC MCU 8BIT 16KB FLASH 28SOIC  |
| Package      | 28-SOIC (0.295", 7.50mm Width)   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



Request a Quote

# For Reference Only

### **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.



### MC68HC908JB16DW Specifications

| Manufacturer Part Number   | MC68HC908JB16DW                |
|----------------------------|--------------------------------|
| Manufacturer               | NXP                            |
| Category                   | Integrated Circuits (ICs)      |
|                            | Embedded - Microcontrollers    |
| Package                    | 28-SOIC (0.295", 7.50mm Width) |
| Series                     | HC08                           |
| Core Processor             | HC08                           |
| Core Size                  | 8-Bit                          |
| Speed                      | 6MHz                           |
| Connectivity               | SCI, USB                       |
| Peripherals                | LED, LVD, POR, PWM             |
| Number of I/O              | 21                             |
| Program Memory Size        | 16KB (16K x 8)                 |
| Program Memory Type        | FLASH                          |
| EEPROM Size                | -                              |
| RAM Size                   | 384 x 8                        |
| Voltage - Supply (Vcc/Vdd) | 4 V ~ 5.5 V                    |
| Data Converters            | -                              |
| Oscillator Type            | Internal                       |
| Operating Temperature      | 0°C ~ 70°C (TA)                |
| Mounting Type              | -                              |
| Package / Case             | 28-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package    | 28-SOIC                        |
|                            | Report errors?                 |

#### MC68HC908JB16DW 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.

#### MC68HC908JB16DW Payment Methods



If you have any question about MC68HC908JB16DW, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com