



### **PC9RS08KA2DWE Information**

Part Number PC9RS08KA2DWE

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 8BIT 2KB FLASH 8SOIC Package 8-SOIC (0.209", 5.30mm Width)

For the pricing/inventory/lead time, please contact

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





### **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.









## PC9RS08KA2DWE Specifications

| Series                     | RS08                                                     |
|----------------------------|----------------------------------------------------------|
| Core Processor             | RS08                                                     |
| Core Size                  | 8-Bit                                                    |
| Speed                      | 10MHz                                                    |
| Connectivity               | -                                                        |
| Peripherals                | LVD, POR, WDT                                            |
| Number of I/O              | 4                                                        |
| Program Memory Size        | 2KB (2K x 8)                                             |
| Program Memory Type        | FLASH                                                    |
| EEPROM Size                | -                                                        |
| RAM Size                   | 63 x 8                                                   |
| Voltage - Supply (Vcc/Vdd) | 1.8 V ~ 5.5 V                                            |
| Data Converters            | -                                                        |
| Oscillator Type            | Internal                                                 |
| Operating Temperature      | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type              | -                                                        |
| Package / Case             | 8-SOIC (0.209", 5.30mm Width)                            |
| Supplier Device Package    | 8-SOIC                                                   |
|                            | Report errors?                                           |

#### PC9RS08KA2DWE 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.

## PC9RS08KA2DWE Payment Methods



















# PC9RS08KA2DWE Shipping Methods













If you have any question about PC9RS08KA2DWE, please do not hesitate to contact us!

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