

# MC9S08RG60CFG

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#### MC9S08RG60CFG Information

| www.heisener.com   | Part Number<br>Manufacturer<br>Category | MC9S08RG60CFG<br>NXP<br>Integrated Circuits (ICs)  | <u>.</u>     |
|--------------------|---|--|--------------|
|                    | Description<br>Package                  | Embedded - Microcontrollers<br>IC MCU 8BIT 60KB FLASH 44LQFP<br>44-LQFP  |              |
| For Reference Only |   | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Request a Qu |

## **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.



## MC9S08RG60CFG Specifications

| Manufacturer Part Number   | MC9S08RG60CFG               |
|----------------------------|-----------------------------|
| Manufacturer               | NXP                         |
| Category                   | Integrated Circuits (ICs)   |
|                            | Embedded - Microcontrollers |
| Package                    | 44-LQFP                     |
| Series                     | S08                         |
| Core Processor             | S08                         |
| Core Size                  | 8-Bit                       |
| Speed                      | 8MHz                        |
| Connectivity               | SCI, SPI                    |
| Peripherals                | LVD, POR, PWM, WDT          |
| Number of I/O              | 39                          |
| Program Memory Size        | 60KB (60K x 8)              |
| Program Memory Type        | FLASH                       |
| EEPROM Size                | -                           |
| RAM Size                   | 2K x 8                      |
| Voltage - Supply (Vcc/Vdd) | 1.8 V ~ 3.6 V               |
| Data Converters            | -                           |
| Oscillator Type            | Internal                    |
| Operating Temperature      | -40°C ~ 85°C (TA)           |
| Mounting Type              | -                           |
| Package / Case             | 44-LQFP                     |
| Supplier Device Package    | 44-LQFP (10x10)             |
|                            | Report errors?              |

#### MC9S08RG60CFG 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.

### MC9S08RG60CFG Payment Methods



## MC9S08RG60CFG Shipping Methods



If you have any question about MC9S08RG60CFG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com