

C8051F902-GM

C8051F902-GM Information

| | | Part Number | C8051F902-GM | |
|--------------------|------------------|---|---|-----------|
| 1 | | Manufacturer | Silicon Labs | |
| | www.ballenen.com | Category | Integrated Circuits (ICs) Embedded - Microcontrollers | |
| | G à | Description | IC MCU 8BIT 8KB FLASH 24QFN | S 5.7. TY |
| 12 | E 110 | Package | 24-WFQFN Exposed Pad | കാണം |
| | | | 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.



C8051F902-GM Specifications

| Manufacturer Part Number | C8051F902-GM | |
|----------------------------|--|----------------|
| Manufacturer | Silicon Labs | |
| Category | Integrated Circuits (ICs) | |
| | Embedded - Microcontrollers | |
| Package | 24-WFQFN Exposed Pad | |
| Series | C8051F9xx | |
| Core Processor | 8051 | |
| Core Size | 8-Bit | |
| Speed | 25MHz | |
| Connectivity | SMBus (2-Wire/I2C), SPI, UART/USART | |
| Peripherals | Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT | |
| Number of I/O | 16 | |
| Program Memory Size | 8KB (8K x 8) | |
| Program Memory Type | FLASH | |
| EEPROM Size | - | |
| RAM Size | 768 x 8 | |
| Voltage - Supply (Vcc/Vdd) | 0.9 V ~ 3.6 V | |
| Data Converters | A/D 15x10/12b | |
| Oscillator Type | Internal | |
| Operating Temperature | -40°C ~ 85°C (TA) | |
| Mounting Type | - | |
| Package / Case | 24-WFQFN Exposed Pad | |
| Supplier Device Package | 24-QFN (4x4) | |
| | | Report errors? |

C8051F902-GM Guarantees



Quality Guarantees

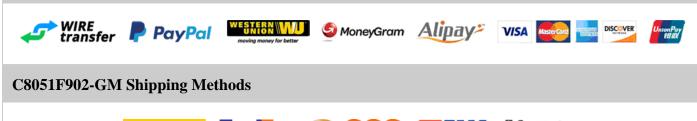
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

C8051F902-GM Payment Methods





If you have any question about C8051F902-GM, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com