

**R5F10266GSP#55 Information**


For Reference Only

**Part Number** [R5F10266GSP#55](#)  
**Manufacturer** Renesas Electronics America  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 16BIT 2KB FLASH 20LSSOP  
**Package** 20-LSSOP (0.173", 4.40mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**R5F10266GSP#55 Specifications**

|                                |  |
|--------------------------------|--|
| Manufacturer Part Number       | <a href="#">R5F10266GSP#55</a>   |
| Manufacturer                   | Renesas Electronics America  |
| Category                       | Integrated Circuits (ICs)<br><a href="#">Embedded - Microcontrollers</a> |
| Package                        | 20-LSSOP (0.173", 4.40mm Width)  |
| Series                         | RL78/G12   |
| Core Processor                 | RL78   |
| Core Size                      | 16-Bit   |
| Speed                          | 24MHz  |
| Connectivity                   | CSI, I <sup>2</sup> C, UART/USART  |
| Peripherals                    | DMA, POR, PWM, WDT   |
| Number of I/O                  | 14   |
| Program Memory Size            | 2KB (2K x 8)   |
| Program Memory Type            | FLASH  |
| EEPROM Size                    | 2K x 8   |
| RAM Size                       | 256 x 8  |
| Voltage - Supply (Vcc/Vdd)     | 1.8V ~ 5.5V  |
| Data Converters                | A/D 11x8/10b   |
| Oscillator Type                | Internal   |
| Operating Temperature          | -40°C ~ 105°C (TA)   |
| Mounting Type                  | Surface Mount  |
| Package / Case                 | 20-LSSOP (0.173", 4.40mm Width)  |
| Supplier Device Package        | 20-LSSOP   |
| <a href="#">Report errors?</a> |  |

## R5F10266GSP#55 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.

## R5F10266GSP#55 Payment Methods



## R5F10266GSP#55 Shipping Methods



If you have any question about R5F10266GSP#55, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)