

# R5F104BGAFP#V0

#### **R5F104BGAFP#V0 Information**

| www.hercenter.com  | <br>R5F104BGAFP#V0<br>Renesas Electronics America<br>Integrated Circuits (ICs)<br>Embedded - Microcontrollers<br>IC MCU 16BIT 128KB FLASH 32LQFP<br>32-LQFP<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|--------------------|--|-----------------|
| For Reference Only | Website: https://www.heisener.com<br>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.



## **R5F104BGAFP#V0 Specifications**

| Manufacturer Part Number   | R5F104BGAFP#V0              |
|----------------------------|-----------------------------|
| Manufacturer               | Renesas Electronics America |
| Category                   | Integrated Circuits (ICs)   |
|                            | Embedded - Microcontrollers |
| Package                    | 32-LQFP                     |
| Series                     | RL78/G14                    |
| Core Processor             | RL78                        |
| Core Size                  | 16-Bit                      |
| Speed                      | 32MHz                       |
| Connectivity               | CSI, I2C, LIN, UART/USART   |
| Peripherals                | DMA, LVD, POR, PWM, WDT     |
| Number of I/O              | 22                          |
| Program Memory Size        | 128KB (128K x 8)            |
| Program Memory Type        | FLASH                       |
| EEPROM Size                | 8K x 8                      |
| RAM Size                   | 16K x 8                     |
| Voltage - Supply (Vcc/Vdd) | 1.6 V ~ 5.5 V               |
| Data Converters            | A/D 8x8/10b, D/A 2x8b       |
| Oscillator Type            | Internal                    |
| Operating Temperature      | -40°C ~ 85°C (TA)           |
| Mounting Type              | -                           |
| Package / Case             | 32-LQFP                     |
| Supplier Device Package    | 32-LQFP (7x7)               |
|                            | Report errors?              |

#### **R5F104BGAFP#V0** 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 BUARANTEE

#### **Service Guarantees**

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

### **R5F104BGAFP#V0 Payment Methods**





If you have any question about R5F104BGAFP#V0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com