

# R5F104BAGFP#V0

#### **R5F104BAGFP#V0 Information**

| Heisener.com       | <br>R5F104BAGFP#V0<br>Renesas Electronics America<br>Integrated Circuits (ICs)<br>Embedded - Microcontrollers<br>IC MCU 16BIT<br>32-LQFP<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|-----------------|
| For Reference Only | us<br>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.



### **R5F104BAGFP#V0 Specifications**

| Manufacturer Part Number   | R5F104BAGFP#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, I <sup>2</sup> C, LINbus, UART/USART |
| Peripherals                | DMA, LVD, POR, PWM, WDT                   |
| Number of I/O              | 22  |
| Program Memory Size        | 16KB (16K x 8)                            |
| Program Memory Type        | FLASH                                     |
| EEPROM Size                | 4K x 8                                    |
| RAM Size                   | 2.5K x 8                                  |
| Voltage - Supply (Vcc/Vdd) | 1.6 V ~ 5.5 V                             |
| Data Converters            | A/D 8x8/10b                               |
| Oscillator Type            | Internal                                  |
| Operating Temperature      | -40°C ~ 105°C (TA)                        |
| Mounting Type              | -   |
| Package / Case             | 32-LQFP                                   |
| Supplier Device Package    | 32-LQFP (7x7)                             |
|                            | Report errors?                            |

#### **R5F104BAGFP#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.

#### **R5F104BAGFP#V0 Payment Methods**





If you have any question about R5F104BAGFP#V0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com