

R5F104LCDFP#V0



Part Number: [R5F104LCDFP#V0](#)

Manufacturer: [Renesas Electronics America](#)

Description: IC MCU 16BIT

Data sheet:  [RL78/G14 Datasheet](#)  
 [RL78/G14 Hardware Manual](#)

RoHs Status: Lead free / RoHS Compliant

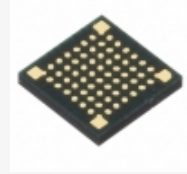
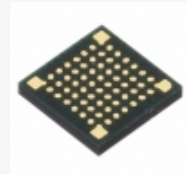
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy R5F104LCDFP#V0 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                           |                                |                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | R5F104LCDFP#V0                            | Manufacturer                   | <a href="#">Renesas Electronics America</a>                                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | IC MCU 16BIT                              | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5101 pcs                                  | Data sheet                     | <a href="#">RL78/G14 Datasheet</a><br><a href="#">RL78/G14 Hardware Manual</a>     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Vcc/Vdd)     | 1.6 V ~ 5.5 V                                                                      |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 64-LQFP (14x14)                           | Speed                          | 32MHz                                                                              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | RL78/G14                                  | RAM Size                       | 4K x 8                                                                             |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                                                               | FLASH                                     | Program Memory Size            | 32KB (32K x 8)                                                                     |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | DMA, LVD, POR, PWM, WDT                   | Packaging                      | Tray                                                                               |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 64-LQFP                                   | Oscillator Type                | Internal                                                                           |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -40°C ~ 85°C (TA)                         | Number of I/O                  | 48                                                                                 |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3 (168 Hours)                             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                         |
| EEPROM Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4K x 8                                    | Detailed Description           | RL78 RL78/G14 Microcontroller IC 16-Bit 32MHz 32KB (32K x 8) FLASH 64-LQFP (14x14) |
| Data Converters                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | A/D 12x8/10b                              | Core Size                      | 16-Bit                                                                             |
| Core Processor                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | RL78                                      | Connectivity                   | CSI, I <sup>2</sup> C, LINbus, UART/USART                                          |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | R5F104                                    |                                |                                                                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Renesas Electronics America series electronic components. We have 5101 pieces of Renesas Electronics America R5F104LCDFP#V0 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                                                                    |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                            |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------|----------------|
|  | Part#: <a href="#">R5F104LCGFP#V0</a><br>Description: IC MCU 16BIT                   | Manufacturers: <a href="#">Renesas Electronics America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">R5F104CALA#U0</a><br>Description: IC MCU 16BIT 32KB FLASH 64FLGA  | Manufacturers: <a href="#">Renesas Electronics America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">R5F104LCDFB#30</a><br>Description: IC MCU 16BIT 64LQFP            | Manufacturers: <a href="#">Renesas Electronics America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">R5F104LDAFP#V0</a><br>Description: IC MCU 16BIT 48KB FLASH 64LQFP | Manufacturers: <a href="#">Renesas Electronics America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">R5F104LDAFB#X0</a><br>Description: IC MCU 16BIT                   | Manufacturers: <a href="#">Renesas Electronics America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">R5F104LCAFB#V0</a><br>Description: IC MCU 16BIT 32KB FLASH 64LQFP | Manufacturers: <a href="#">Renesas Electronics America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">R5F104LCGFB#V0</a><br>Description: IC MCU 16BIT 64LQFP            | Manufacturers: <a href="#">Renesas Electronics America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">R5F104LCDFB#X0</a><br>Description: IC MCU 16BIT                   | Manufacturers: <a href="#">Renesas Electronics America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">R5F104LCDFB#50</a><br>Description: IC MCU 16BIT 64LQFP            | Manufacturers: <a href="#">Renesas Electronics America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">R5F104LDALA#U0</a><br>Description: IC MCU 16BIT 48KB FLASH 64FLGA | Manufacturers: <a href="#">Renesas Electronics America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">R5F104LCAFB#X0</a><br>Description: IC MCU 16BIT                   | Manufacturers: <a href="#">Renesas Electronics America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">R5F104LCAFP#V0</a><br>Description: IC MCU 16BIT 32KB FLASH 64LQFP | Manufacturers: <a href="#">Renesas Electronics America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">R5F104LCAFP#X0</a><br>Description: IC MCU 16BIT                   | Manufacturers: <a href="#">Renesas Electronics America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">R5F104LDAFB#V0</a><br>Description: IC MCU 16BIT 48KB FLASH 64LQFP | Manufacturers: <a href="#">Renesas Electronics America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">R5F104LCDFB#V0</a><br>Description: IC MCU 16BIT                   | Manufacturers: <a href="#">Renesas Electronics America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">R5F104LDAFB#50</a><br>Description: IC MCU 16BIT 64LQFP            | Manufacturers: <a href="#">Renesas Electronics America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">R5F104LDAFP#X0</a><br>Description: IC MCU 16BIT                   | Manufacturers: <a href="#">Renesas Electronics America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">R5F104LCAFB#50</a><br>Description: IC MCU 16BIT 64LQFP            | Manufacturers: <a href="#">Renesas Electronics America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">R5F104LDAFA#V0</a><br>Description: IC MCU 16BIT 48KB FLASH 64LQFP | Manufacturers: <a href="#">Renesas Electronics America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">R5F104LDAFB#30</a><br>Description: IC MCU 16BIT 64LQFP            | Manufacturers: <a href="#">Renesas Electronics America</a> | <div>RFQ</div> |

|                                            |                                        |                         |                      |
|--------------------------------------------|----------------------------------------|-------------------------|----------------------|
| Related keywords for <b>R5F104LCDFP#V0</b> |                                        |                         |                      |
| Renesas Electronics America R5F104LCDFP#V0 | R5F104LCDFP#V0 distributor             | R5F104LCDFP#V0 supplier | R5F104LCDFP#V0 price |
| R5F104LCDFP#V0 download datasheet          | R5F104LCDFP#V0 datasheet               | R5F104LCDFP#V0 stock    | buy R5F104LCDFP#V0   |
| Renesas Electronics America R5F104LCDFP#V0 | Renesas Technology Corp R5F104LCDFP#V0 | Renesas R5F104LCDFP#V0  |                      |