

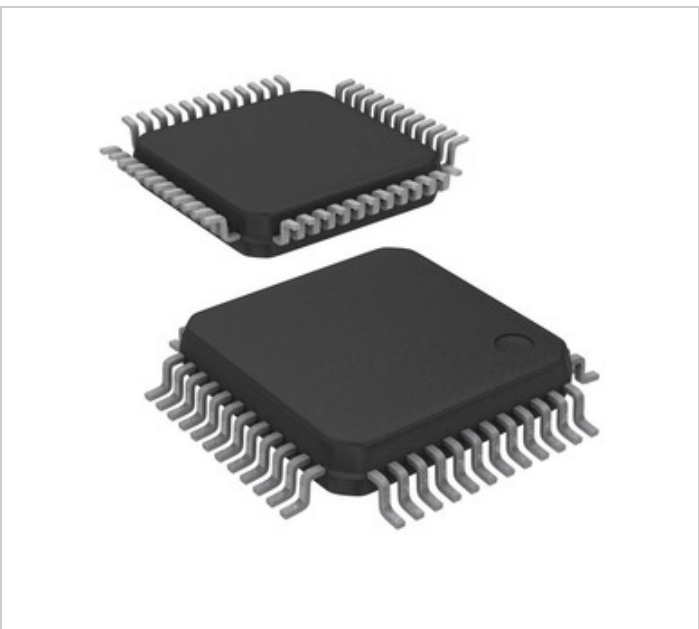


Image may be representation. See specifications for product details.

R5F52104BDFL#30

|                     |                                                                                               |
|---------------------|-----------------------------------------------------------------------------------------------|
| Part Number:        | R5F52104BDFL#30                                                                               |
| Manufacturer/Brand: | Renesas Electronics America                                                                   |
| Product description | IC MCU 32BIT 96KB FLASH 48LFQFP                                                               |
| Datasheets:         | <div><div>PDF</div>1.R5F52104BDFL#30.pdf</div> <div><div>PDF</div>2.R5F52104BDFL#30.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                          |
| Stock Condition     | 15999 pcs stock                                                                               |
| Ship From           | Hong Kong                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                         |

REQUEST FOR QUOTATION

Specifications of R5F52104BDFL#30

|                                  |                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------|
| PART NUMBER                      | R5F52104BDFL#30                                                                               |
| MANUFACTURER                     | Renesas Electronics America                                                                   |
| DESCRIPTION                      | IC MCU 32BIT 96KB FLASH 48LFQFP                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| QUANTITY AVAILABLE               | 15999 pcs                                                                                     |
| DATA SHEET                       | <div><div>PDF</div>1.R5F52104BDFL#30.pdf</div> <div><div>PDF</div>2.R5F52104BDFL#30.pdf</div> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.62 V ~ 5.5 V                                                                                |
| SUPPLIER DEVICE PACKAGE          | 48-LFQFP (7x7)                                                                                |
| SPEED                            | 50MHz                                                                                         |
| SERIES                           | RX200                                                                                         |
| RAM SIZE                         | 16K x 8                                                                                       |
| PROGRAM MEMORY TYPE              | FLASH                                                                                         |
| PROGRAM MEMORY SIZE              | 96KB (96K x 8)                                                                                |
| PERIPHERALS                      | DMA, LVD, POR, PWM, WDT                                                                       |
| PACKAGING                        | Tray                                                                                          |
| PACKAGE / CASE                   | 48-LQFP                                                                                       |
| OSCILLATOR TYPE                  | Internal                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                             |
| NUMBER OF I/O                    | 34                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| EEPROM SIZE                      | 8K x 8                                                                                        |
| DETAILED DESCRIPTION             | RX RX200 Microcontroller IC 32-Bit 50MHz 96KB (96K x 8) FLASH 48-LFQFP (7x7)                  |
| DATA CONVERTERS                  | A/D 8x12b                                                                                     |
| CORE SIZE                        | 32-Bit                                                                                        |
| CORE PROCESSOR                   | RX                                                                                            |
| CONNECTIVITY                     | I <sup>2</sup> C, SCI, SPI                                                                    |

Related Tags

|                                             |                                         |                                                 |
|---------------------------------------------|-----------------------------------------|-------------------------------------------------|
| Renesas Electronics America R5F52104BDFL#30 | R5F52104BDFL#30 Distributor             | R5F52104BDFL#30 Supplier                        |
| R5F52104BDFL#30 Price                       | R5F52104BDFL#30 Pictures                | R5F52104BDFL#30 Image                           |
| R5F52104BDFL#30 PDF Datasheet               | R5F52104BDFL#30 Download Datasheet      | R5F52104BDFL#30 Datasheet                       |
| R5F52104BDFL#30 Stock                       | Buy R5F52104BDFL#30                     | Buy Renesas Electronics America R5F52104BDFL#30 |
| Renesas Electronics America R5F52104BDFL#30 | Renesas Electronics America Supplier    | Renesas Electronics America Distributor         |
| Renesas Electronics America R5F52104BDFL#30 | Renesas Technology Corp R5F52104BDFL#30 | Renesas R5F52104BDFL#30                         |

Related Products

|                                                                                                                                                                                           |                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>R5F52105BDFB#30</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 32BIT 128KB FLASH 144QFP<br/>In stock: 15213 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>R5F52103BDFM#30</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 32BIT 64KB FLASH 64LFQFP<br/>In stock: 16288 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>R5F52103BDFL#30</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 32BIT 64KB FLASH 48LFQFP<br/>In stock: 23058 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>R5F52104BDFM#30</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 32BIT 96KB FLASH 64LFQFP<br/>In stock: 23411 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>R5F52105BDFL#30</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 32BIT 128KB FLASH 48LFQFP<br/>In stock: 14548 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>R5F52105BDFP#30</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 32BIT 128KB FLASH 100QFP<br/>In stock: 13710 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>R5F51308ADFN#30</b><br/>Manufacturers: Renesas Electronics America<br/>Description: RX130 MCU 512K/48K 80LQFP -40_+8<br/>In stock: 18350 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>R5F52105BDFM#30</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 32BIT 128KB FLASH 64LFQFP<br/>In stock: 18571 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>R5F52105BDFN#30</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 32BIT 128KB FLASH 80LQFP<br/>In stock: 11879 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>R5F52104BDFF#V0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 32BIT 96KB FLASH 80LQFP<br/>In stock: 19580 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>R5F51308ADFM#30</b><br/>Manufacturers: Renesas Electronics America<br/>Description: RX130 MCU 512K/48K 64LQFP -4_+85<br/>In stock: 24419 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>R5F51308ADFP#30</b><br/>Manufacturers: Renesas Electronics America<br/>Description: 32BIT MCU RX130 512K LQFP-100 -4<br/>In stock: 13695 pcs<br/><div>RFQ</div></div> |