

RENESAS

Renesas Electronics America

R5F104LEDFB#30

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| Part Number: | R5F104LEDFB#30 |
| Manufacturer/Brand: | Renesas Electronics America |
| Product description: | IC MCU 16BIT 64LQFP |
| | PDF 1.R5F104LEDFB#30.pdf PDF 2.R5F104LEDFB#30.pdf PDF 3.R5F104LEDFB#30.pdf |
| Datasheets: | |
| RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | 2835 pcs stock |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

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Image may be representation. See specifications for product details.

Specifications of R5F104LEDFB#30

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|----------------------------------|--|
| PART NUMBER | R5F104LEDFB#30 |
| MANUFACTURER | Renesas Electronics America |
| DESCRIPTION | IC MCU 16BIT 64LQFP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 2835 pcs |
| DATA SHEET | PDF 1.R5F104LEDFB#30.pdf PDF 2.R5F104LEDFB#30.pdf PDF 3.R5F104LEDFB#30.pdf |
| VOLTAGE - SUPPLY (VCC/VDD) | 1.6 V ~ 5.5 V |
| SUPPLIER DEVICE PACKAGE | 64-LQFP (10x10) |
| SPEED | 32MHz |
| SERIES | RL78/G14 |
| RAM SIZE | 5.5K x 8 |
| PROGRAM MEMORY TYPE | FLASH |
| PROGRAM MEMORY SIZE | 64KB (64K 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 64KB (64K x 8) FLASH 64-LQFP (10x10) |
| DATA CONVERTERS | A/D 12x8/10b |
| CORE SIZE | 16-Bit |
| CORE PROCESSOR | RL78 |
| CONNECTIVITY | CSI, I ² C, LINbus, UART/USART |
| BASE PART NUMBER | R5F104 |

Related Tags

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| <p>R5F104LFAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64LQFP In stock: 4467 pcs RFQ</p> | <p>R5F104LEDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 5881 pcs RFQ</p> |
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