# R5F110PEAFB#30

## R5F110PEAFB#30 Information

For Reference Only

**Part Number** R5F110PEAFB#30
**Manufacturer** Renesas Electronics America
**Category** Integrated Circuits (ICs)
Embedded - Microcontrollers
**Description** IC MCU 16BIT 64KB FLASH 100LQFP
**Package** 100-LQFP

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
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.

## R5F110PEAFB#30 Specifications

| | |
|---|---|
| Manufacturer Part Number | R5F110PEAFB#30 |
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 100-LQFP |
| Series | RL78/L1C |
| Core Processor | RL78 |
| Core Size | 16-Bit |
| Speed | 24MHz |
| Connectivity | CSI, I2C, LIN, UART/USART, USB |
| Peripherals | LCD, LVD, POR, PWM, WDT |
| Number of I/O | 69 |
| Program Memory Size | 64KB (64K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | 8K x 8 |
| RAM Size | 8K x 8 |
| Voltage - Supply (Vcc/Vdd) | 1.6 V ~ 3.6 V |
| Data Converters | A/D 13x8/12b, D/A 2x8b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | - |
| Package / Case | 100-LQFP |
| Supplier Device Package | 100-LFQFP (14x14) |
| | Report errors? |

## R5F110PEAFB#30 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 Guarantees**
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

## R5F110PEAFB#30 Payment Methods

## R5F110PEAFB#30 Shipping Methods

If you have any question about R5F110PEAFB#30, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com