

R5F100JKAFAX0 Information


For Reference Only

Part Number [R5F100JKAFAX0](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 16BIT 384KB FLASH 52LQFP
Package 52-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.


R5F100JKAFAX0 Specifications

Manufacturer Part Number	R5F100JKAFAX0
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	52-LQFP
Series	RL78/G13
Core Processor	RL78
Core Size	16-Bit
Speed	32MHz
Connectivity	CSI, I2C, LIN, UART/USART
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	38
Program Memory Size	384KB (384K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	24K x 8
Voltage - Supply (Vcc/Vdd)	1.6 V ~ 5.5 V
Data Converters	A/D 12x8/10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	52-LQFP
Supplier Device Package	52-LQFP (10x10)

[Report errors?](#)

R5F100JKAFAX0 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.

R5F100JKAFAX0 Payment Methods



R5F100JKAFAX0 Shipping Methods



If you have any question about R5F100JKAFAX0, please do not hesitate to contact us!

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