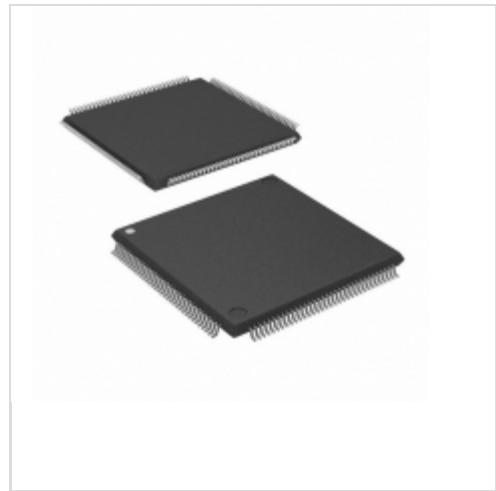


## R5F564MFCDFB#V1



[Renesas Electronics America](#)

IC MCU 32BIT 2MB FLASH 144LFQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[1.R5F564MFCDFB#V1.pdf](#)

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**In Stock**

**10 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

### PRICE

1 pcs	\$17.12
10 pcs	\$15.56
25 pcs	\$14.393
100 pcs	\$13.226
250 pcs	\$12.059
500 pcs	\$11.281

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy R5F564MFCDFB#V1,Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

## Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

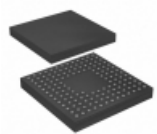
5

receive the goods

## Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	2.7 V ~ 3.6 V
<b>Supplier Device Package:</b>	144-LFQFP (20x20)
<b>Speed:</b>	120MHz
<b>Series:</b>	RX600
<b>RAM Size:</b>	552K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	2MB (2M x 8)
<b>Peripherals:</b>	DMA, LVD, POR, PWM, WDT
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	144-LQFP
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	111
<b>EEPROM Size:</b>	64K x 8
<b>Data Converters:</b>	A/D 29x12b, D/A 2x12b
<b>Core Size:</b>	32-Bit
<b>Core Processor:</b>	RXv2
<b>Connectivity:</b>	CAN, EBI/EMI, Ethernet, I <sup>2</sup> C, LIN, MMC/SD, SCI, SPI, SSI, UART/USART, USB

## Related products

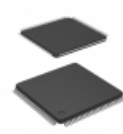


**R5F564MFCDLK#21**

IC MCU 32BIT 2MB FLASH 145TFLGA

[Renesas Electronics America](#)

RFQ

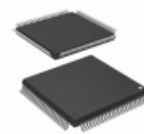


**R5F563TEEDFH#V0**

IC MCU 32BIT 512KB FLASH 112LQFP

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**R5F564MFCDFP#V1**

IC MCU 32BIT 2MB FLASH 100LFQFP

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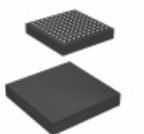


**R5F564MFCDFC#V1**

IC MCU 32BIT 2MB FLASH 176LFQFP

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**R5F564MFCDLJ#21**

IC MCU 32BIT 2MB FLASH 100TFLGA

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RFQ

RENESAS

**R5F563TEEDFA#V0**

IC MCU 32BIT 512KB FLASH 120LQFP

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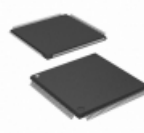


**R5F563TEEDFB#V0**

IC MCU 32BIT 512KB FLASH 144QFP

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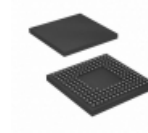


**R5F563TEEDFP#V0**

IC MCU 32BIT 512KB FLASH 144QFP

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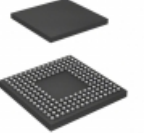


**R5F564MFCDLK#21**

IC MCU 32BIT 2MB FLASH 177TFLGA

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**ISL88706IB829Z-TK**

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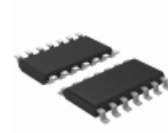


**ADM6315-45D4ART-RL**

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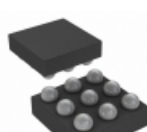


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