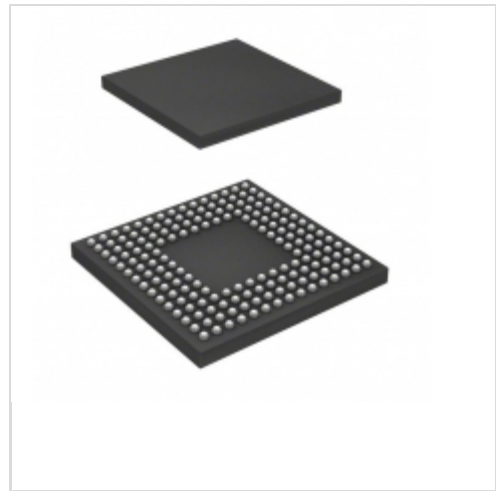


R5F564MLCDBG#21



[Renesas Electronics America](#)

IC MCU 32BIT 4MB FLASH 176LFBGA

Lead free / RoHS Compliant

Integrated Circuits (ICs)

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In Stock

17 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

PRICE

1 pcs	\$20.75
10 pcs	\$18.86
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100 pcs	\$16.031
250 pcs	\$14.617
500 pcs	\$13.674

Images are for reference only.

See Product Specifications for product details.

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Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

5

receive the goods

Specifications

Voltage - Supply (Vcc/Vdd):	2.7 V ~ 3.6 V
Supplier Device Package:	176-LFBGA (13x13)
Speed:	120MHz
Series:	RX600
RAM Size:	552K x 8
Program Memory Type:	FLASH
Program Memory Size:	4MB (4M x 8)
Peripherals:	DMA, LVD, POR, PWM, WDT
Packaging:	Tray
Package / Case:	176-LFBGA
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 85°C (TA)
Number of I/O:	127
EEPROM Size:	64K x 8
Data Converters:	A/D 29x12b, D/A 2x12b
Core Size:	32-Bit
Core Processor:	RXv2
Connectivity:	CAN, EBI/EMI, Ethernet, I ² C, LIN, MMC/SD, SCI, SPI, SSI, UART/USART, USB

Related products

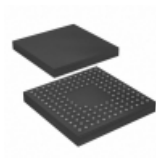


R5F564MLCDFC#V1

IC MCU 32BIT 4MB FLASH 176LQFP

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RFQ

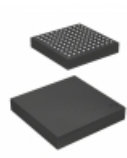


R5F564MJHDLK#21

IC MCU 32BIT 3MB FLASH 145TFLGA

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RFQ

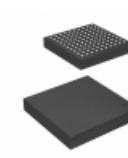


R5F564MLCDLJ#21

IC MCU 32BIT 4MB FLASH 100TFLGA

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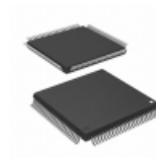


R5F564MJHDLJ#21

IC MCU 32BIT 3MB FLASH 100TFLGA

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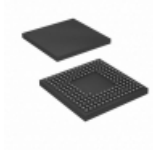


R5F564MJHDFP#V1

IC MCU 32BIT 3MB FLASH 100LQFP

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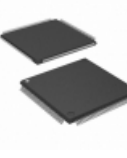


R5F564MLCDFP#V1

IC MCU 32BIT 4MB FLASH 100LQFP

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R5F564MLCDFB#V1

IC MCU 32BIT 4MB FLASH 144LQFP

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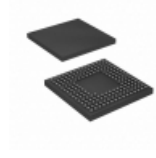


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IC MCU 32BIT 3MB FLASH 176LQFP

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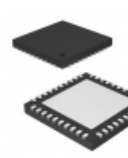


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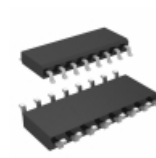


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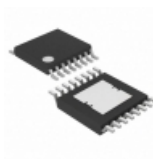


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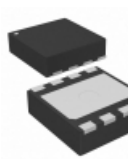


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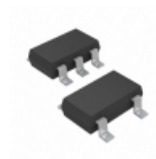


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