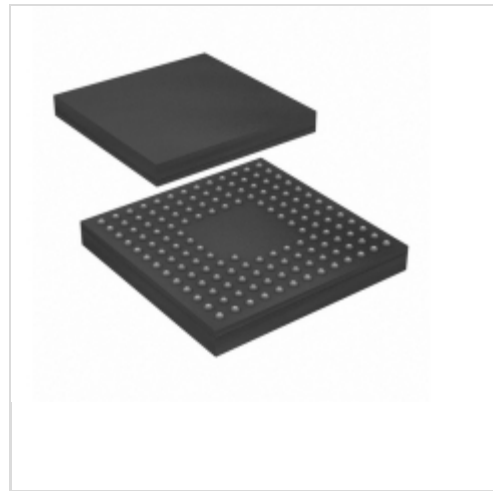


## R5F564MFCDLK#21



**Renesas Electronics America**  
 IC MCU 32BIT 2MB FLASH 145TFLGA  
 Lead free / RoHS Compliant  
 Integrated Circuits (ICs)

- [1.R5F564MFCDLK#21.pdf](#)
- [2.R5F564MFCDLK#21.pdf](#)

**Buy Now**

**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

We can supply Renesas Electronics America R5F564MFCDLK#21, use the request quote form to request R5F564MFCDLK#21 price, Renesas Electronics America Datasheet PDF and lead time. Zeanoit.com is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number R5F564MFCDLK#21. The price and lead time for R5F564MFCDLK#21 depending on the quantity required, availability and warehouse location.

### Shopping Process

**1**

**Confirm the product**

**2**

**submit the order**

**3**

**payment**

**4**

**wait for delivery**

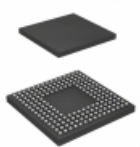
**5**

**receive the goods**

### Specifications

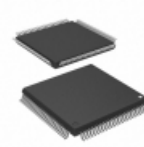
<b>Voltage - Supply (Vcc/Vdd):</b>	2.7 V ~ 3.6 V
<b>Supplier Device Package:</b>	145-TFLGA (7x7)
<b>Speed:</b>	120MHz
<b>Series:</b>	RX600
<b>RAM Size:</b>	552K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	2MB (2M x 8)
<b>Peripherals:</b>	DMA, LVD, POR, PWM, WDT
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	145-TFLGA
<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



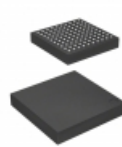
**R5F564MFDDBG#21**  
 IC MCU 32BIT 2MB FLASH 176LFBGA  
[Renesas Electronics America](#)

**RFQ**



**R5F564MFDDFP#V1**  
 IC MCU 32BIT 2MB FLASH 100LFQFP  
[Renesas Electronics America](#)

**RFQ**



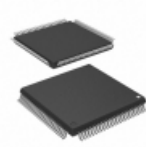
**R5F564MFCDLJ#21**  
 IC MCU 32BIT 2MB FLASH 100TFLGA  
[Renesas Electronics America](#)

**RFQ**



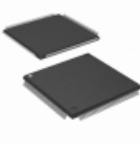
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[Renesas Electronics America](#)

**RFQ**



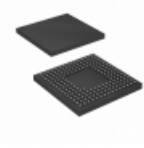
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[Renesas Electronics America](#)

**RFQ**



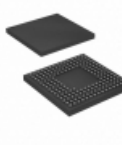
**R5F564MFDDFB#V1**  
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[Renesas Electronics America](#)

**RFQ**



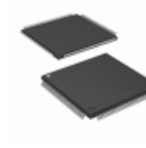
**R5F564MFCDLC#21**  
 IC MCU 32BIT 2MB FLASH 177TFLGA  
[Renesas Electronics America](#)

**RFQ**



**R5F564MFDDLC#21**  
 IC MCU 32BIT 2MB FLASH 177TFLGA  
[Renesas Electronics America](#)

**RFQ**



**R5F564MFCDFB#V1**  
 IC MCU 32BIT 2MB FLASH 144LFQFP  
[Renesas Electronics America](#)

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**R5F564MFCDFC#V1**  
 IC MCU 32BIT 2MB FLASH 176LFQFP  
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### Guess You May Looking For



**TLC5917QDRQ1**  
 IC LED DRIVER LIN 120MA 16SOIC  
[Texas Instruments](#)

**RFQ**



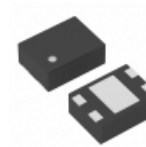
**BUS1DJC0GWZ-E2**  
 IC LOAD SWITCH 1CH HISIDE 4UCSP  
[Rohm Semiconductor](#)

**RFQ**



**S-80125ALPF-JAKTFU**  
 IC VOLT DETECTOR 2.5V SNT-4A  
[SII Semiconductor Corporation](#)

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**XC6118C31DGR-G**  
 IC SUPERVISOR 3.1V 4-USP  
[Torex Semiconductor Ltd](#)

**RFQ**



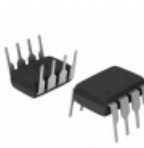
**XC6122F525MR-G**  
 IC WATCHDOG TIMER SOT-25  
[Torex Semiconductor Ltd](#)

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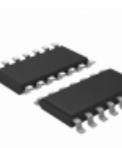
**MIC809-5SYC3**  
 IC SUPERVISOR 2.93V VTH SC70  
[Microchip Technology](#)

**RFQ**



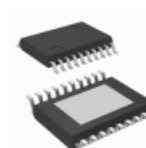
**UCC3808N-2G4**  
 IC REG CTRLR PUSH-PULL 8DIP  
[Texas Instruments](#)

**RFQ**



**NCV3843BVDR2**  
 IC REG CTRLR FLYBACK 14SOIC  
[ON Semiconductor](#)

**RFQ**



**TPS60110PWPR**  
 IC REG SWITCH CAP 5V 20HTSSOP  
[Texas Instruments](#)

**RFQ**



**LP3965EMP-1.8/NOPB**  
 IC REG LDO 1.8V 1.5A SOT223-5  
[Texas Instruments](#)

**RFQ**

