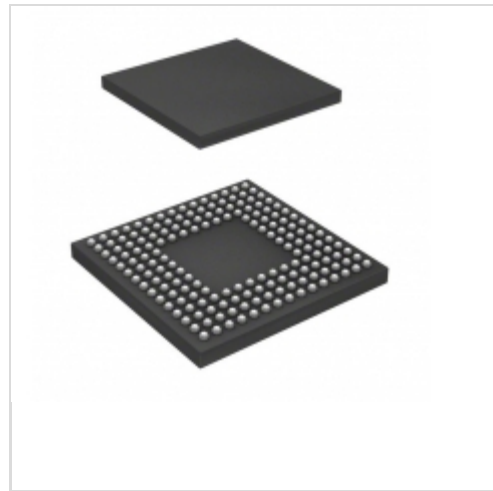


R5F564MGHDBG#21



Renesas Electronics America
 IC MCU 32BIT 2.5MB FLASH 176BGA
 Lead free / RoHS Compliant
 Integrated Circuits (ICs)

- [1.R5F564MGHDBG#21.pdf](#)
- [2.R5F564MGHDBG#21.pdf](#)

Buy Now

Out Stock
0 pcs
 Minimum:1
 Multiples:100
 Manufacturer lead time 10 weeks

We can supply Renesas Electronics America R5F564MGHDBG#21, use the request quote form to request R5F564MGHDBG#21 pirce, 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 R5F564MGHDBG#21.The price and lead time for R5F564MGHDBG#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

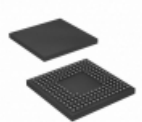
5

receive the goods

Specifications

| | |
|------------------------------------|---|
| 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: | 2.5MB (2.5M 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



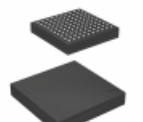
R5F564MGGDLC#21
 IC MCU 32BIT 2.5MB FLASH 177LGA
[Renesas Electronics America](#)

RFQ



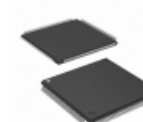
R5F564MGGDFC#V1
 IC MCU 32BIT 2.5MB FLASH 176QFP
[Renesas Electronics America](#)

RFQ



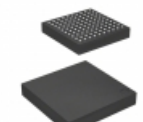
R5F564MGGDLJ#21
 IC MCU 32BIT 2.5MB FLASH 100LGA
[Renesas Electronics America](#)

RFQ



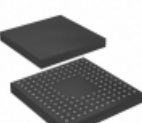
R5F564MGHDFB#V1
 IC MCU 32BIT 2.5MB FLASH 144QFP
[Renesas Electronics America](#)

RFQ



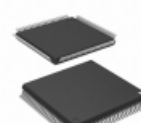
R5F564MGHDLJ#21
 IC MCU 32BIT 2.5MB FLASH 100LGA
[Renesas Electronics America](#)

RFQ



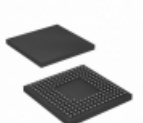
R5F564MGGDLK#21
 IC MCU 32BIT 2.5MB FLASH 145LGA
[Renesas Electronics America](#)

RFQ



R5F564MGHDFP#V1
 IC MCU 32BIT 2.5MB FLASH 100QFP
[Renesas Electronics America](#)

RFQ



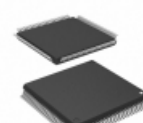
R5F564MGHDLC#21
 IC MCU 32BIT 2.5MB FLASH 177LGA
[Renesas Electronics America](#)

RFQ



R5F564MGHDFC#V1
 IC MCU 32BIT 2.5MB FLASH 176QFP
[Renesas Electronics America](#)

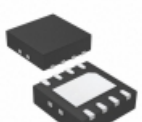
RFQ



R5F564MGGDFP#V1
 IC MCU 32BIT 2.5MB FLASH 100QFP
[Renesas Electronics America](#)

RFQ

Guess You May Looking For



ISL6146BFRZ-TK
 IC OR CTRLR N+1 8DFN
[Intersil](#)

RFQ



VND5E050AK-E
 IC SW M0-5 2CH 27A ANLG PWRSSO24
[STMicroelectronics](#)

RFQ



MIC2826-A0YMT-TR
 IC PWR MANAGER PROG 4OUT 14-TMLF
[Microchip Technology](#)

RFQ



XC6118C42BGR-G
 IC SUPERVISOR 4.2V 4-USP
[Torex Semiconductor Ltd](#)

RFQ



XC6124F741ER-G
 IC WATCHDOG TIMER 6-USP
[Torex Semiconductor Ltd](#)

RFQ



MAX6388XS40D1-T
 IC MPU/RESET CIRC 4.00V SC70-4
[Maxim Integrated](#)

RFQ



ISL80030FRZ-T
 IC REG BUCK ADJ 3A SYNC 8DFN
[Intersil](#)

RFQ



S-1312D23-M5T1U3
 IC REG LINEAR 2.3V 0.15A SOT23-5
[SII Semiconductor Corporation](#)

RFQ



S-1333A22-A4T2U3
 IC REG LINEAR 2.2V 0.3A HSNT-4
[SII Semiconductor Corporation](#)

RFQ



S-1132B25-U5T1U
 IC REG LINEAR 2.5V 0.3A SOT89-5
[SII Semiconductor Corporation](#)

RFQ

