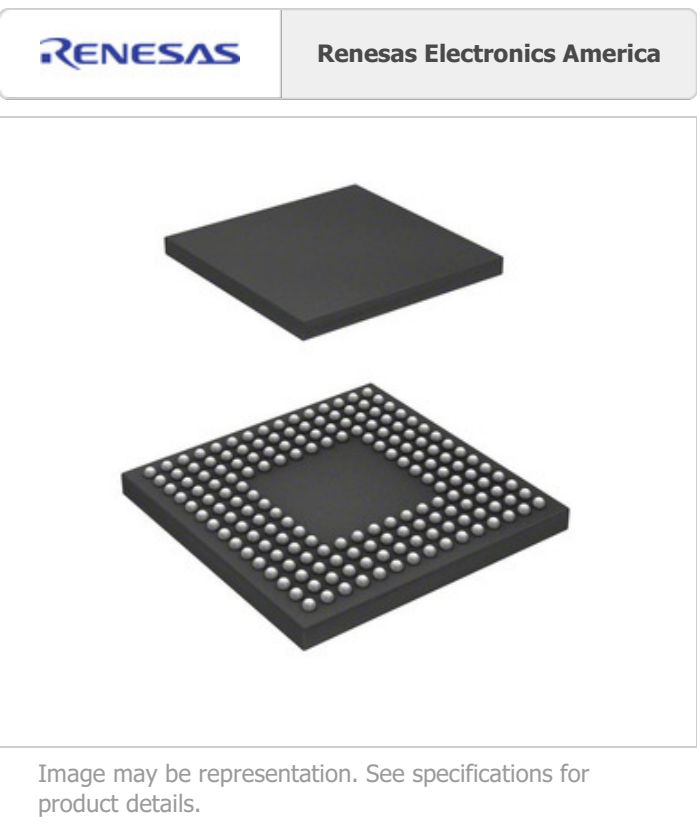




R5F5631BDDBG#U0

Part Number:	R5F5631BDDBG#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 1MB FLASH 176LFBGA
Datasheets:	 1.R5F5631BDDBG#U0.pdf
	 2.R5F5631BDDBG#U0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6487 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

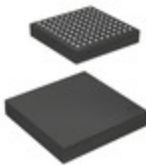
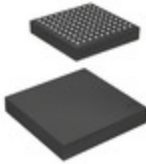
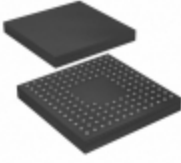
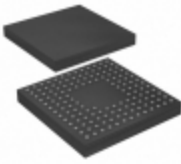
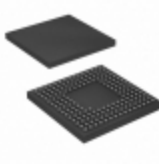
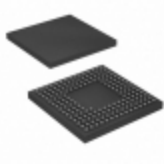
Specifications of R5F5631BDDBG#U0

PART NUMBER	R5F5631BDDBG#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 1MB FLASH 176LFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6487 pcs
DATA SHEET	 1.R5F5631BDDBG#U0.pdf
	 2.R5F5631BDDBG#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	176-LFBGA (13x13)
SPEED	100MHz
SERIES	RX600
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LFBGA
OTHER NAMES	R5F5631BDDBGU0
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	133
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	32K x 8
DETAILED DESCRIPTION	RX RX600 Microcontroller IC 32-Bit 100MHz 1MB (1M x 8) FLASH 176-LFBGA (13x13)
DATA CONVERTERS	A/D 8x10b, 21x12b, D/A 2x10b
CORE SIZE	32-Bit
CORE PROCESSOR	RX
CONNECTIVITY	CANbus, EBI/EMI, I ² C, LINbus, SCI, SPI, USB
BASE PART NUMBER	R5F5631B

Related Tags

Renesas Electronics America R5F5631BDDBG#U0	R5F5631BDDBG#U0 Distributor	R5F5631BDDBG#U0 Supplier
R5F5631BDDBG#U0 Price	R5F5631BDDBG#U0 Pictures	R5F5631BDDBG#U0 Image
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Renesas Electronics America R5F5631BDDBG#U0	Renesas Technology Corp R5F5631BDDBG#U0	Renesas R5F5631BDDBG#U0

Related Products

 R5F5631BCDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 176LFQFP In stock: 6074 pcs RFQ	 R5F5631BCDLJ#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100TFLGA In stock: 9611 pcs RFQ
 R5F5631BDDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 176LFQFP In stock: 5762 pcs RFQ	 R5F5631BDDLJ#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100TFLGA In stock: 10651 pcs RFQ
 R5F5631BDDLK#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 145TFLGA In stock: 8662 pcs RFQ	 R5F5631BDDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 144LFQFP In stock: 9605 pcs RFQ
 R5F5631BCDLK#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 145TFLGA In stock: 9137 pcs RFQ	 R5F5631BDDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100LFQFP In stock: 7937 pcs RFQ
 R5F5631BDDLC#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 177TFLGA In stock: 6944 pcs RFQ	 R5F5631BCDLC#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 177TFLGA In stock: 8209 pcs RFQ
 R5F5631BCDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 6812 pcs RFQ	 R5F5631BCDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 144LFQFP In stock: 7400 pcs RFQ