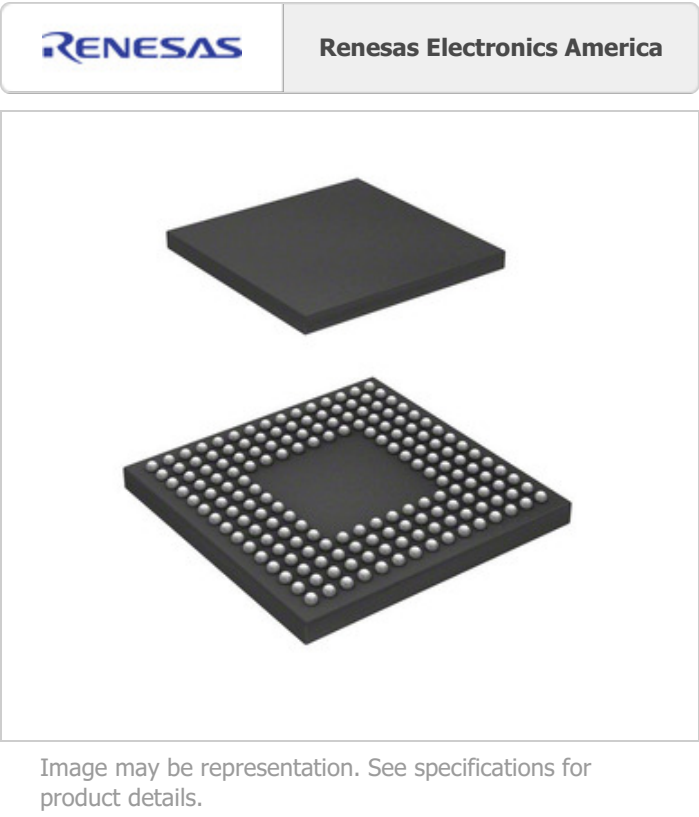




R5F5631DDDBG#U0

Part Number:

R5F5631DDDBG#U0

Manufacturer/Brand:

Renesas Electronics America

Product description

IC MCU 32BIT 1.5MB FLASH 176BGA

Datasheets:

1.R5F5631DDDBG#U0.pdf

2.R5F5631DDDBG#U0.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition

7172 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

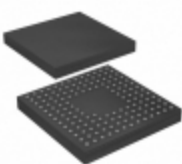
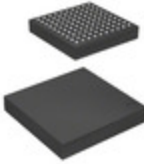
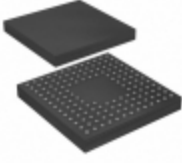
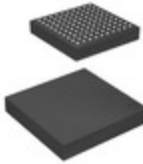
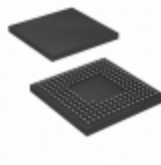
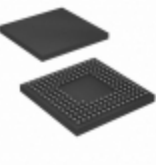
Specifications of R5F5631DDDBG#U0

PART NUMBER	R5F5631DDDBG#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 1.5MB FLASH 176BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7172 pcs
DATA SHEET	1.R5F5631DDDBG#U0.pdf 2.R5F5631DDDBG#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	1.5MB (1.5M 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	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 1.5MB (1.5M 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

Related Tags

Renesas Electronics America R5F5631DDDBG#U0	R5F5631DDDBG#U0 Distributor	R5F5631DDDBG#U0 Supplier
R5F5631DDDBG#U0 Price	R5F5631DDDBG#U0 Pictures	R5F5631DDDBG#U0 Image
R5F5631DDDBG#U0 PDF Datasheet	R5F5631DDDBG#U0 Download Datasheet	R5F5631DDDBG#U0 Datasheet
R5F5631DDDBG#U0 Stock	Buy R5F5631DDDBG#U0	Buy Renesas Electronics America R5F5631DDDBG#U0
Renesas Electronics America R5F5631DDDBG#U0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F5631DDDBG#U0	Renesas Technology Corp R5F5631DDDBG#U0	Renesas R5F5631DDDBG#U0

Related Products

 R5F5631DCDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1.5MB FLASH 100LQFP In stock: 6821 pcs RFQ	 R5F5631DDDLK#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1.5MB FLASH 145LGA In stock: 7928 pcs RFQ
 R5F5631DDDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1.5MB FLASH 144QFP In stock: 7532 pcs RFQ	 R5F5631DDDLJ#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1.5MB FLASH 100LGA In stock: 6827 pcs RFQ
 R5F5631DCDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1.5MB FLASH 176QFP In stock: 7084 pcs RFQ	 R5F5631DCDLK#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1.5MB FLASH 145LGA In stock: 8078 pcs RFQ
 R5F5631DCDLJ#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1.5MB FLASH 100LGA In stock: 8548 pcs RFQ	 R5F5631DCDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1.5MB FLASH 144QFP In stock: 6855 pcs RFQ
 R5F5631DCDLC#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1.5MB FLASH 177LGA In stock: 6646 pcs RFQ	 R5F5631DDDLJ#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1.5MB FLASH 100LGA In stock: 7103 pcs RFQ
 R5F5631DDDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1.5MB FLASH 100LQFP In stock: 7983 pcs RFQ	 R5F5631DDDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1.5MB FLASH 176QFP In stock: 6815 pcs RFQ