



Renesas Electronics America



R5F5631BCDFC#V0

Part Number:	R5F5631BCDFC#V0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 1MB FLASH 176LFQFP
Datasheets:	 1.R5F5631BCDFC#V0.pdf
	 2.R5F5631BCDFC#V0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6074 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

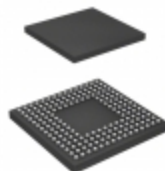
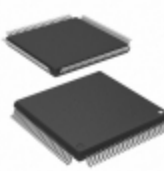
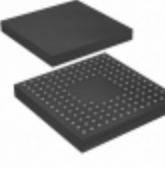
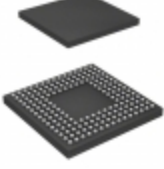
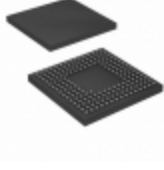
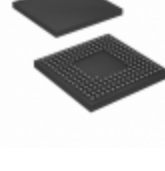
Specifications of R5F5631BCDFC#V0

PART NUMBER	R5F5631BCDFC#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 1MB FLASH 176LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6074 pcs
DATA SHEET	 1.R5F5631BCDFC#V0.pdf
	 2.R5F5631BCDFC#V0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	176-LFQFP (24x24)
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-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	133
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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-LFQFP (24x24)
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 R5F5631BCDFC#V0	R5F5631BCDFC#V0 Distributor	R5F5631BCDFC#V0 Supplier
R5F5631BCDFC#V0 Price	R5F5631BCDFC#V0 Pictures	R5F5631BCDFC#V0 Image
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Related Products

 R5F5631BDDBG#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 176LFBGA In stock: 6487 pcs RFQ	 R5F5631BCDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 6812 pcs RFQ
 R5F5631ADDLK#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 145LGA In stock: 9007 pcs RFQ	 R5F5631BCDBG#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 176LFBGA In stock: 8704 pcs RFQ
 R5F5631BDDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 144LFQFP In stock: 9605 pcs RFQ	 R5F5631BCDLC#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 177TFLGA In stock: 8209 pcs RFQ
 R5F5631ADDLC#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 177LGA In stock: 8703 pcs RFQ	 R5F5631ADDLJ#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 100LGA In stock: 8553 pcs RFQ
 R5F5631ADDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 100LQFP In stock: 10132 pcs RFQ	 R5F5631BCDLJ#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100TFLGA In stock: 9611 pcs RFQ
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