



Renesas Electronics America



Image may be representation. See specifications for product details.

R5F5630BDDFC#V0

Part Number:	R5F5630BDDFC#V0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 1MB FLASH 176LFQFP
Datasheets:	 1.R5F5630BDDFC#V0.pdf
	 2.R5F5630BDDFC#V0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8026 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

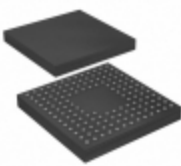
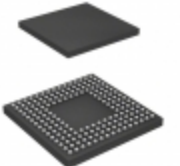
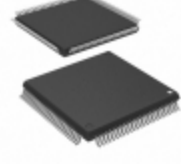
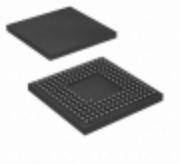
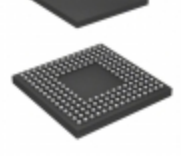
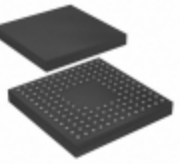
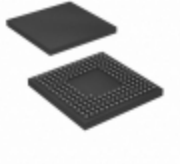
Specifications of R5F5630BDDFC#V0

PART NUMBER	R5F5630BDDFC#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 1MB FLASH 176LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8026 pcs
DATA SHEET	 1.R5F5630BDDFC#V0.pdf
	 2.R5F5630BDDFC#V0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	176-LFQFP (24x24)
SPEED	100MHz
SERIES	RX600
RAM SIZE	96K 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	148
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, I²C, LINbus, SCI, SPI, USB
BASE PART NUMBER	R5F5630B

Related Tags

Renesas Electronics America R5F5630BDDFC#V0	R5F5630BDDFC#V0 Distributor	R5F5630BDDFC#V0 Supplier
R5F5630BDDFC#V0 Price	R5F5630BDDFC#V0 Pictures	R5F5630BDDFC#V0 Image
R5F5630BDDFC#V0 PDF Datasheet	R5F5630BDDFC#V0 Download Datasheet	R5F5630BDDFC#V0 Datasheet
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Renesas Electronics America R5F5630BDDFC#V0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F5630BDDFC#V0	Renesas Technology Corp R5F5630BDDFC#V0	Renesas R5F5630BDDFC#V0

Related Products

 R5F5630BDDLK#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 145TFLGA In stock: 9693 pcs RFQ	 R5F5630DCDBG#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1.5MB FLASH 176BGA In stock: 7413 pcs RFQ
 R5F5630BDDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 8819 pcs RFQ	 R5F5630BCDLC#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 177TFLGA In stock: 9252 pcs RFQ
 R5F5630BDDBG#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 176LFBGA In stock: 9539 pcs RFQ	 R5F5630BCDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 9382 pcs RFQ
 R5F5630BDDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 144LFQFP In stock: 7002 pcs RFQ	 R5F5630CDCFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1.5MB FLASH 176QFP In stock: 8012 pcs RFQ
 R5F5630BCDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 176LFQFP In stock: 6615 pcs RFQ	 R5F5630BCDLK#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 145TFLGA In stock: 10534 pcs RFQ
 R5F5630DCDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1.5MB FLASH 144QFP In stock: 6949 pcs RFQ	 R5F5630BDDLK#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 177TFLGA In stock: 7477 pcs RFQ