



R5F5630DCDBG#U0

Part Number:	R5F5630DCDBG#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 1.5MB FLASH 176BGA
Datasheets:	 1.R5F5630DCDBG#U0.pdf  2.R5F5630DCDBG#U0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7413 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

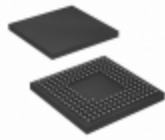
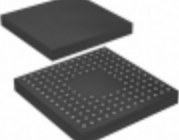
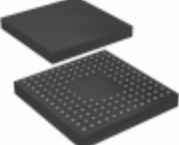
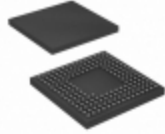
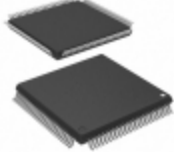
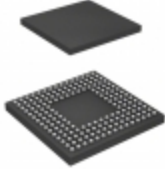
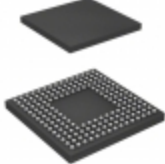
Specifications of R5F5630DCDBG#U0

PART NUMBER	R5F5630DCDBG#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 1.5MB FLASH 176BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7413 pcs
DATA SHEET	 1.R5F5630DCDBG#U0.pdf  2.R5F5630DCDBG#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	148
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	EBI/EMI, I²C, LINbus, SCI, SPI, USB

Related Tags

Renesas Electronics America R5F5630DCDBG#U0	R5F5630DCDBG#U0 Distributor	R5F5630DCDBG#U0 Supplier
R5F5630DCDBG#U0 Price	R5F5630DCDBG#U0 Pictures	R5F5630DCDBG#U0 Image
R5F5630DCDBG#U0 PDF Datasheet	R5F5630DCDBG#U0 Download Datasheet	R5F5630DCDBG#U0 Datasheet
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Renesas Electronics America R5F5630DCDBG#U0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F5630DCDBG#U0	Renesas Technology Corp R5F5630DCDBG#U0	Renesas R5F5630DCDBG#U0

Related Products

 R5F5630DCDLC#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1.5MB FLASH 177LGA In stock: 6558 pcs RFQ	 R5F5630DCDLK#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1.5MB FLASH 145LGA In stock: 7431 pcs RFQ
 R5F5630DCDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1.5MB FLASH 176QFP In stock: 8012 pcs RFQ	 R5F5630BDDLK#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 145TFLGA In stock: 9693 pcs RFQ
 R5F5630BDDLC#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 177TFLGA In stock: 7477 pcs RFQ	 R5F5630BDDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 144LFQFP In stock: 7002 pcs RFQ
 R5F5630BDDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 8819 pcs RFQ	 R5F5630BDDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 176LFQFP In stock: 8026 pcs RFQ
 R5F5630BDDBG#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 176LFBGA In stock: 9539 pcs RFQ	 R5F5630DCDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1.5MB FLASH 100LQFP In stock: 8580 pcs RFQ
 R5F5630DDDBG#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1.5MB FLASH 176BGA In stock: 6857 pcs RFQ	 R5F5630DCDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1.5MB FLASH 144QFP In stock: 6949 pcs RFQ