

RENESAS

Renesas Electronics America

R5F5630EDDLC#U0

Part Number: R5F5630EDDLC#U0
 Manufacturer/Brand: Renesas Electronics America
 Product description: IC MCU 32BIT 2MB FLASH 177TFLGA
 Datasheets: [1.R5F5630EDDLC#U0.pdf](#)
[2.R5F5630EDDLC#U0.pdf](#)
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

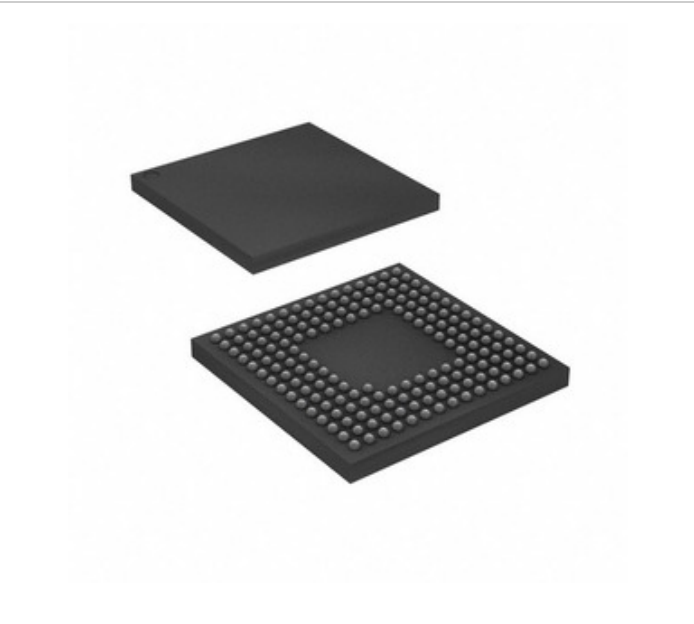


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Specifications of R5F5630EDDLC#U0

PART NUMBER	R5F5630EDDLC#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 2MB FLASH 177TFLGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.R5F5630EDDLC#U0.pdf 2.R5F5630EDDLC#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	177-TFLGA (8x8)
SPEED	100MHz
SERIES	RX600
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	177-TFLGA
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 2MB (2M x 8) FLASH 177-TFLGA (8x8)
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

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 R5F56316CDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 144QFP In stock: 20 pcs RFQ	 R5F56316CDLC#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 177LGA In stock: Out stock RFQ
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