



Renesas Electronics America



R5F563T6EDFL#V0

Part Number:R5F563T6EDFL#V0

Manufacturer/Brand:Renesas Electronics America

Product descriptionIC MCU 32BIT 64KB FLASH 48LQFP

Datasheets:

1.R5F563T6EDFL#V0.pdf

2.R5F563T6EDFL#V0.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition15395 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

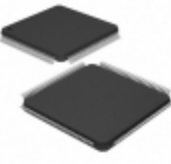
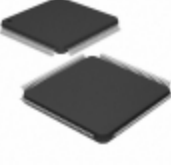
Specifications of R5F563T6EDFL#V0

PART NUMBER	R5F563T6EDFL#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15395 pcs
DATA SHEET	1.R5F563T6EDFL#V0.pdf 2.R5F563T6EDFL#V0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	100MHz
SERIES	RX600
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
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 64KB (64K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	32-Bit
CORE PROCESSOR	RX
CONNECTIVITY	I ² C, LINbus, SCI, SPI
BASE PART NUMBER	R5F563T6

Related Tags

Renesas Electronics America R5F563T6EDFL#V0	R5F563T6EDFL#V0 Distributor	R5F563T6EDFL#V0 Supplier
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 R5F563T6EGFM#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 64QFP In stock: 18420 pcs RFQ	 R5F563NYHDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: 5105 pcs RFQ
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