

**R5F563TCEDFP#V0**



**Part Number:** [R5F563TCEDFP#V0](#)  
**Manufacturer:** [Renesas Electronics America](#)  
**Description:** IC MCU 32BIT 384KB FLASH 100LQFP  
**Data sheet:** [RX63T Datasheet](#)  
[RX63T Group Hrdw Manual](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
 See Product Specifications for product details.  
 Buy R5F563TCEDFP#V0 with confidence from  
 Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

**PRODUCT PARAMETER**

<b>Part Number</b>	R5F563TCEDFP#V0	<b>Manufacturer</b>	<a href="#">Renesas Electronics America</a>
<b>Description</b>	IC MCU 32BIT 384KB FLASH 100LQFP	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	14538 pcs	<b>Data sheet</b>	<a href="#">RX63T Datasheet</a> <a href="#">RX63T Group Hrdw Manual</a>
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage - Supply (Vcc/Vdd)</b>	2.7 V ~ 3.6 V
<b>Supplier Device Package</b>	100-LQFP (14x14)	<b>Speed</b>	100MHz
<b>Series</b>	RX600	<b>RAM Size</b>	32K x 8
<b>Program Memory Type</b>	FLASH	<b>Program Memory Size</b>	384KB (384K x 8)
<b>Peripherals</b>	DMA, LVD, POR, PWM, WDT	<b>Packaging</b>	Tray
<b>Package / Case</b>	100-LQFP	<b>Oscillator Type</b>	Internal
<b>Operating Temperature</b>	-40°C ~ 85°C (TA)	<b>Number of I/O</b>	57
<b>Moisture Sensitivity Level (MSL)</b>	3 (168 Hours)	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>EEPROM Size</b>	32K x 8	<b>Detailed Description</b>	RX RX600 Microcontroller IC 32-Bit 100MHz 384KB (384K x 8) FLASH 100-LQFP (14x14)
<b>Data Converters</b>	A/D 12x10b, 8x12b, D/A 2x10b	<b>Core Size</b>	32-Bit
<b>Core Processor</b>	RX	<b>Connectivity</b>	EBI/EMI, I <sup>2</sup> C, LINbus, SCI, SPI

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Renesas Electronics America series electronic components. We have 14538 pieces of Renesas Electronics America R5F563TCEDFP#V0 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
 RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

**RELATED PRODUCTS**

	<b>Part#:</b> <a href="#">R5F563TCEDFA#V0</a> <b>Description:</b> IC MCU 32BIT 384KB FLASH 120LQFP	<b>Manufacturers:</b> <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">R5F563TCEDFP#V1</a> <b>Description:</b> IC MCU 32BIT 384KB FLASH 100LQFP	<b>Manufacturers:</b> <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">R5F563TEADFH#V1</a> <b>Description:</b> IC MCU 32BIT 512KB FLASH 112LQFP	<b>Manufacturers:</b> <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">R5F563TEADFA#V0</a> <b>Description:</b> IC MCU 32BIT 512KB FLASH 120LQFP	<b>Manufacturers:</b> <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">R5F563TCDDFH#V0</a> <b>Description:</b> IC MCU 32BIT 384KB FLASH 112LQFP	<b>Manufacturers:</b> <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">R5F563TEADFH#V0</a> <b>Description:</b> IC MCU 32BIT 512KB FLASH 112LQFP	<b>Manufacturers:</b> <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">R5F563TCDDFP#V0</a> <b>Description:</b> IC MCU 32BIT 384KB FLASH 100LQFP	<b>Manufacturers:</b> <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">R5F563TCBDFP#V1</a> <b>Description:</b> IC MCU 32BIT 384KB FLASH 100LQFP	<b>Manufacturers:</b> <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">R5F563TCDDFB#V0</a> <b>Description:</b> IC MCU 32BIT 384KB FLASH 144QFP	<b>Manufacturers:</b> <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">R5F563TEADFA#V1</a> <b>Description:</b> IC MCU 32BIT 512KB FLASH 120LQFP	<b>Manufacturers:</b> <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">R5F563TCDDFA#V0</a> <b>Description:</b> IC MCU 32BIT 384KB FLASH 120LQFP	<b>Manufacturers:</b> <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">R5F563TEADFP#V0</a> <b>Description:</b> IC MCU 32BIT 512KB FLASH 100LQFP	<b>Manufacturers:</b> <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">R5F563TCDDFH#V1</a> <b>Description:</b> IC MCU 32BIT 384KB FLASH 112LQFP	<b>Manufacturers:</b> <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">R5F563TEADFB#V1</a> <b>Description:</b> IC MCU 32BIT 512KB FLASH 144QFP	<b>Manufacturers:</b> <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">R5F563TEADFB#V0</a> <b>Description:</b> IC MCU 32BIT 512KB FLASH 144QFP	<b>Manufacturers:</b> <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">R5F563TEADFP#V1</a> <b>Description:</b> IC MCU 32BIT 512KB FLASH 100LQFP	<b>Manufacturers:</b> <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">R5F563TCDDFA#V1</a> <b>Description:</b> IC MCU 32BIT 384KB FLASH 120LQFP	<b>Manufacturers:</b> <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">R5F563TCEDFB#V0</a> <b>Description:</b> IC MCU 32BIT 384KB FLASH 144QFP	<b>Manufacturers:</b> <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">R5F563TCEDFH#V0</a> <b>Description:</b> IC MCU 32BIT 384KB FLASH 112LQFP	<b>Manufacturers:</b> <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">R5F563TEBDFA#V0</a> <b>Description:</b> IC MCU 32BIT 512KB FLASH 120LQFP	<b>Manufacturers:</b> <a href="#">Renesas Electronics America</a>	<a href="#">RFQ</a>

**Related keywords for R5F563TCEDFP#V0**

Renesas Electronics America R5F563TCEDFP#V0	R5F563TCEDFP#V0 distributor	R5F563TCEDFP#V0 supplier	R5F563TCEDFP#V0 price
R5F563TCEDFP#V0 download datasheet	R5F563TCEDFP#V0 datasheet	R5F563TCEDFP#V0 stock	buy R5F563TCEDFP#V0
Renesas Electronics America R5F563TCEDFP#V0	Renesas Technology Corp R5F563TCEDFP#V0	Renesas R5F563TCEDFP#V0	