









	<b>R5F563TCDDFB#V0</b>
	<b>Manufacturer Part Number:</b> R5F563TCDDFB#V0
	<b>Manufacturer/Brand:</b> Renesas Electronics America
	<b>Part of Description:</b> IC MCU 32BIT 384KB FLASH 144QFP
	<b>Datasheets:</b> <ul style="list-style-type: none"> <li> <a href="#">1.R5F563TCDDFB#V0.pdf</a></li> <li> <a href="#">2.R5F563TCDDFB#V0.pdf</a></li> </ul>
	<b>RoHs Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> New original, 2600 pcs Stock Available. <small>Compliant</small>
	<b>Ship From:</b> Hong Kong
Image may be representation. See specs for product details.	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	R5F563TCDDFB#V0
Manufacturer	Renesas Electronics America
Description	IC MCU 32BIT 384KB FLASH 144QFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2600 pcs Stock
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	144-LFQFP (20x20)
Speed	100MHz
Series	RX600
RAM Size	32K x 8
Program Memory Type	FLASH
Program Memory Size	384KB (384K x 8)
Peripherals	DMA, LVD, POR, PWM, WDT
Packaging	Tray
Package / Case	144-LQFP
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	81
EEPROM Size	32K x 8
Data Converters	A/D 20x10b, 8x12b, D/A 2x10b
Core Size	32-Bit
Core Processor	RX
Connectivity	EBI/EMI, I <sup>2</sup> C, LIN, SCI, SPI

You May Be Also Be interested

In:

 <p><b>R5F563TCDDFA#V1</b> Renesas Electronics America IC MCU 32BIT 384KB FLASH 120LQFP</p>	 <p><b>R5F563TCDDFA#V0</b> Renesas Electronics America IC MCU 32BIT 384KB FLASH 120LQFP</p>	 <p><b>R5F563TCDDFP#V0</b> Renesas Electronics America IC MCU 32BIT 384KB FLASH 144QFP</p>	 <p><b>R5F563TCDDFH#V1</b> Renesas Electronics America IC MCU 32BIT 384KB FLASH 112LQFP</p>
 <p><b>R5F563TCDDFH#V0</b> Renesas Electronics America IC MCU 32BIT 384KB FLASH 112LQFP</p>	 <p><b>R5F563TCBDFP#V0</b> Renesas Electronics America IC MCU 32BIT 384KB FLASH 144QFP</p>	 <p><b>R5F563TCEDFA#V0</b> Renesas Electronics America IC MCU 32BIT 384KB FLASH 120LQFP</p>	 <p><b>R5F563TCEDFB#V0</b> Renesas Electronics America IC MCU 32BIT 384KB FLASH 144QFP</p>

R5F563TCDDFB#V0 Related keyword

More

R5F563TCDDFB#V0 Renesas Electronics America	R5F563TCDDFB#V0 Data Sheet	R5F563TCDDFB#V0 Datasheets	R5F563TCDDFB#V0 PDF	Renesas Electronics America R5F563TCDDFB#V0
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