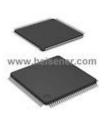


R5F563TEDDFH#V0

R5F563TEDDFH#V0 Information



For Reference Only

Part Number R5F563TEDDFH#V0

Manufacturer Renesas Electronics America

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 512KB FLASH 112LQFP

Package 112-LQFF

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









R5F563TEDDFH#V0 Specifications

Manufacturer Part Number	R5F563TEDDFH#V0
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	112-LQFP
Series	RX600
Core Processor	RX
Core Size	32-Bit
Speed	100MHz
Connectivity	EBI/EMI, I2C, LIN, SCI, SPI
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	69
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	32K x 8
RAM Size	48K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 12x10b, 8x12b, D/A 2x10b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	112-LQFP
Supplier Device Package	112-LQFP (20x20)
	Report errors?

R5F563TEDDFH#V0 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

R5F563TEDDFH#V0 Payment Methods



















R5F563TEDDFH#V0 Shipping Methods













If you have any question about R5F563TEDDFH#V0, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com