



Renesas Electronics America



Image may be representation. See specifications for product details.

R5F563TCDDFH#V0

Renesas Electronics America

IC MCU 32BIT 384KB FLASH 112LQFP

 1.R5F563TCDDFH#V0.pdf

 2.R5F563TCDDFH#V0.pdf

 Lead free / RoHS Compliant

9003 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

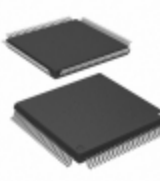
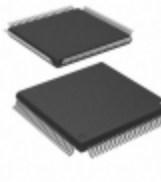
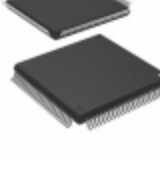
Specifications of R5F563TCDDFH#V0

PART NUMBER	R5F563TCDDFH#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 384KB FLASH 112LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9003 pcs
DATA SHEET	 1.R5F563TCDDFH#V0.pdf  2.R5F563TCDDFH#V0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	112-LQFP (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	112-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	69
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 384KB (384K x 8) FLASH 112-LQFP (20x20)
DATA CONVERTERS	A/D 12x10b, 8x12b, D/A 2x10b
CORE SIZE	32-Bit
CORE PROCESSOR	RX
CONNECTIVITY	EBI/EMI, I²C, LINbus, SCI, SPI

Related Tags

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