



Renesas Electronics America



Image may be representation. See specifications for product details.

R5F563NBCDFP#V0

Part Number:	R5F563NBCDFP#V0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 1MB FLASH 100LQFP
Datasheets:	 R5F563NBCDFP#V0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5864 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

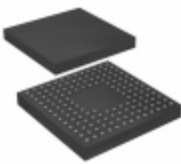
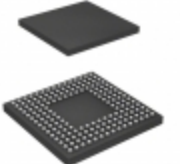
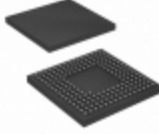
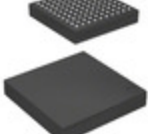
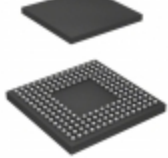
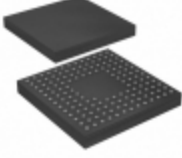
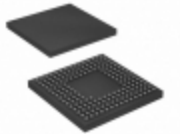
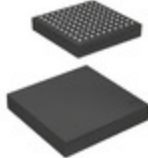
Specifications of R5F563NBCDFP#V0

PART NUMBER	R5F563NBCDFP#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 1MB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5864 pcs
DATA SHEET	 R5F563NBCDFP#V0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	100MHz
SERIES	RX600
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	78
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	32K x 8
DETAILED DESCRIPTION	RX RX600 Microcontroller IC 32-Bit 100MHz 1MB (1M x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 8x10b, 14x12b, D/A 1x10b
CORE SIZE	32-Bit
CORE PROCESSOR	RX
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, LINbus, SCI, SPI, USB
BASE PART NUMBER	R5F563NB

Related Tags

Renesas Electronics America R5F563NBCDFP#V0	R5F563NBCDFP#V0 Distributor	R5F563NBCDFP#V0 Supplier
R5F563NBCDFP#V0 Price	R5F563NBCDFP#V0 Pictures	R5F563NBCDFP#V0 Image
R5F563NBCDFP#V0 PDF Datasheet	R5F563NBCDFP#V0 Download Datasheet	R5F563NBCDFP#V0 Datasheet
R5F563NBCDFP#V0 Stock	Buy R5F563NBCDFP#V0	Buy Renesas Electronics America R5F563NBCDFP#V0
Renesas Electronics America R5F563NBCDFP#V0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F563NBCDFP#V0	Renesas Technology Corp R5F563NBCDFP#V0	Renesas R5F563NBCDFP#V0

Related Products

 R5F563NADDLK#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 145LGA In stock: 6699 pcs RFQ	 R5F563NBDDBG#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 176LFBGA In stock: 6067 pcs RFQ
 R5F563NBCDLC#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 177TFLGA In stock: 7111 pcs RFQ	 R5F563NBCDLJ#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100TFLGA In stock: 8109 pcs RFQ
 R5F563NBCDBG#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 176LFBGA In stock: 7976 pcs RFQ	 R5F563NBCDLK#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 145TFLGA In stock: 7887 pcs RFQ
 R5F563NBCDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 5956 pcs RFQ	 R5F563NBCDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: 6995 pcs RFQ
 R5F563NBDDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: 6284 pcs RFQ	 R5F563NADDLC#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 177LGA In stock: 8088 pcs RFQ
 R5F563NADDLJ#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 100LGA In stock: 8081 pcs RFQ	 R5F563NBDDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 5608 pcs RFQ