



Renesas Electronics America



Image may be representation. See specifications for product details.

R5F562T6DDFF#V3

Part Number:	R5F562T6DDFF#V3
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 64KB FLASH 80LQFP
	 1.R5F562T6DDFF#V3.pdf
	 2.R5F562T6DDFF#V3.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	17243 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Specifications of R5F562T6DDFF#V3

PART NUMBER	R5F562T6DDFF#V3
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 64KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17243 pcs
DATA SHEET	 1.R5F562T6DDFF#V3.pdf  2.R5F562T6DDFF#V3.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-LQFP (14x14)
SPEED	100MHz
SERIES	RX600
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	44
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	RX RX600 Microcontroller IC 32-Bit 100MHz 64KB (64K x 8) FLASH 80-LQFP (14x14)
DATA CONVERTERS	A/D 4x10b, 8x12b
CORE SIZE	32-Bit
CORE PROCESSOR	RX
CONNECTIVITY	I²C, LINbus, SCI, SPI

Related Tags

Renesas Electronics America R5F562T6DDFF#V3	R5F562T6DDFF#V3 Distributor	R5F562T6DDFF#V3 Supplier
R5F562T6DDFF#V3 Price	R5F562T6DDFF#V3 Pictures	R5F562T6DDFF#V3 Image
R5F562T6DDFF#V3 PDF Datasheet	R5F562T6DDFF#V3 Download Datasheet	R5F562T6DDFF#V3 Datasheet
R5F562T6DDFF#V3 Stock	Buy R5F562T6DDFF#V3	Buy Renesas Electronics America R5F562T6DDFF#V3
Renesas Electronics America R5F562T6DDFF#V3	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F562T6DDFF#V3	Renesas Technology Corp R5F562T6DDFF#V3	Renesas R5F562T6DDFF#V3

Related Products

 R5F562T6EDFF#V3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 14827 pcs RFQ	 R5F562T6DDFM#V3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 12671 pcs RFQ
 R5F562T6BDFK#V3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 16726 pcs RFQ	 R5F562T6BDFF#V1 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 17985 pcs RFQ
 R5F562T6DDFK#V3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 14292 pcs RFQ	 R5F562T6BDFM#V1 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 17724 pcs RFQ
 R5F562T6DDFF#V1 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 14166 pcs RFQ	 R5F562T6EDFK#V1 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 14933 pcs RFQ
 R5F562T6BDFM#V3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 20734 pcs RFQ	 R5F562T6EDFF#V1 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 15545 pcs RFQ
 R5F562T6BDFF#V3 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 15970 pcs RFQ	 R5F562T6DDFM#V1 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 18523 pcs RFQ