



Renesas Electronics America



Image may be representation. See specifications for product details.

R5F5634DYDFB#30

Part Number:	R5F5634DYDFB#30
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 1.5MB FLASH 144LQFP
Datasheets:	 R5F5634DYDFB#30.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6344 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

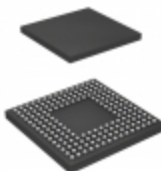
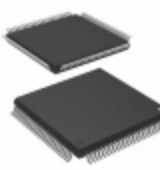
Specifications of R5F5634DYDFB#30

PART NUMBER	R5F5634DYDFB#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 1.5MB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6344 pcs
DATA SHEET	 R5F5634DYDFB#30.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	54MHz
SERIES	RX600
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.5MB (1.5M 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	114
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 54MHz 1.5MB (1.5M x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 16x12b, D/A 2x10b
CORE SIZE	32-Bit
CORE PROCESSOR	RX
CONNECTIVITY	I ² C, SCI, SPI

Related Tags

Renesas Electronics America R5F5634DYDFB#30	R5F5634DYDFB#30 Distributor	R5F5634DYDFB#30 Supplier
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Related Products

 R5F5634DCDFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1.5MB FLASH 144LQFP In stock: 8266 pcs RFQ	 R5F5634EYDFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 144LQFP In stock: 8420 pcs RFQ
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