



Image may be representation. See specifications for product details.

R5F5210BBDFB#30

Part Number:	R5F5210BBDFB#30
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 1MB FLASH 144LFQFP
Datasheets:	 1.R5F5210BBDFB#30.pdf
	 2.R5F5210BBDFB#30.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7117 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

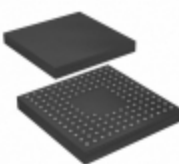
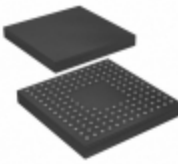
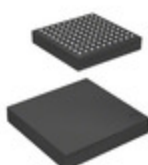
Specifications of R5F5210BBDFB#30

PART NUMBER	R5F5210BBDFB#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 1MB FLASH 144LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7117 pcs
DATA SHEET	 1.R5F5210BBDFB#30.pdf
	 2.R5F5210BBDFB#30.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.62 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LFQFP (20x20)
SPEED	50MHz
SERIES	RX200
RAM SIZE	96K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M 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	122
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	8K x 8
DETAILED DESCRIPTION	RX RX200 Microcontroller IC 32-Bit 50MHz 1MB (1M x 8) FLASH 144-LFQFP (20x20)
DATA CONVERTERS	A/D 16x12b; D/A 2x10b
CORE SIZE	32-Bit
CORE PROCESSOR	RX
CONNECTIVITY	EBI/EMI, I²C, SCI, SPI

Related Tags

Renesas Electronics America R5F5210BBDFB#30	R5F5210BBDFB#30 Distributor	R5F5210BBDFB#30 Supplier
R5F5210BBDFB#30 Price	R5F5210BBDFB#30 Pictures	R5F5210BBDFB#30 Image
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Related Products

 R5F52108CDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 100QFP In stock: 10547 pcs RFQ	 R5F5210BBDLK#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 145TFLGA In stock: 9931 pcs RFQ
 R5F5210ABDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 100QFP In stock: 8370 pcs RFQ	 R5F521A6BDFN#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 2979 pcs RFQ
 R5F5210ABDLK#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 145LGA In stock: 10407 pcs RFQ	 R5F5210ABDFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 144QFP In stock: 10787 pcs RFQ
 R5F521A6BDFM#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 64LFQFP In stock: 4398 pcs RFQ	 R5F5210BBDLJ#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100TFLGA In stock: 6660 pcs RFQ
 R5F52108CDLJ#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 100LGA In stock: 11322 pcs RFQ	 R5F5210ABDLJ#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 100LGA In stock: 10824 pcs RFQ
 R5F5210BBDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100LFQFP In stock: 8831 pcs RFQ	 R5F521A6BDFM#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 64LFQFP In stock: 3357 pcs RFQ