



R5F52316CDFM#30

Part Number:

R5F52316CDFM#30

Manufacturer/Brand:

Renesas Electronics America

Product description

IC MCU 32BIT 256KB FLASH 64LFQFP

Datasheets:

1.R5F52316CDFM#30.pdf

2.R5F52316CDFM#30.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition

14142 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

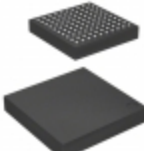
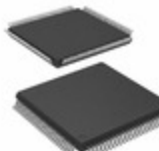
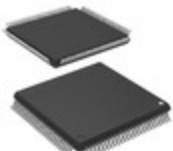
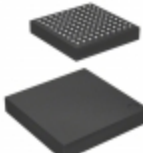
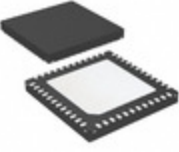
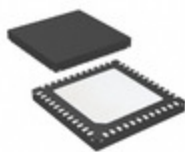
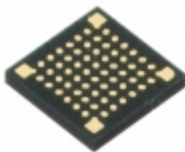
Specifications of R5F52316CDFM#30

PART NUMBER	R5F52316CDFM#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14142 pcs
DATA SHEET	1.R5F52316CDFM#30.pdf 2.R5F52316CDFM#30.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LFQFP (10x10)
SPEED	54MHz
SERIES	RX200
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	43
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	8K x 8
DETAILED DESCRIPTION	RXv2 RX200 Microcontroller IC 32-Bit 54MHz 256KB (256K x 8) FLASH 64-LFQFP (10x10)
DATA CONVERTERS	A/D 12x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	RXv2
CONNECTIVITY	I ² C, IrDA, SCI, SD/SDIO, SPI, SSI, USB OTG

Related Tags

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Related Products

 R5F52316ADFM#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 64LFQFP In stock: 13082 pcs RFQ	 R5F52317ADFL#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 48LFQFP In stock: 17603 pcs RFQ
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