



Renesas Electronics America



R5F51116ADFM#3A

Part Number:	R5F51116ADFM#3A
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 256KB FLASH 64LFQFP
Datasheets:	 R5F51116ADFM#3A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18904 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.

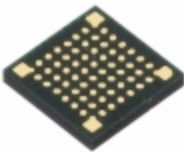
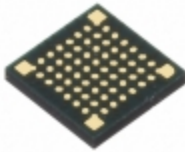
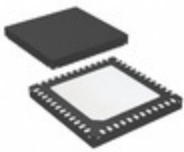
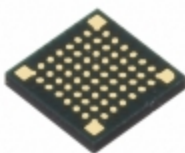
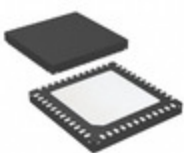
Specifications of R5F51116ADFM#3A

PART NUMBER	R5F51116ADFM#3A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18904 pcs
DATA SHEET	 R5F51116ADFM#3A.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LFQFP (10x10)
SPEED	32MHz
SERIES	RX100
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	46
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	8K x 8
DETAILED DESCRIPTION	RX RX100 Microcontroller IC 32-Bit 32MHz 256KB (256K x 8) FLASH 64-LFQFP (10x10)
DATA CONVERTERS	A/D 14x12b, D/A 2x8b
CORE SIZE	32-Bit
CORE PROCESSOR	RX
CONNECTIVITY	I²C, SCI, SPI, USB OTG

Related Tags

Renesas Electronics America R5F51116ADFM#3A	R5F51116ADFM#3A Distributor	R5F51116ADFM#3A Supplier
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Related Products

 R5F51117ADFM#3A Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 64LFQFP In stock: 23311 pcs RFQ	 R5F51116ADLF#UA Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 64FLGA In stock: 27476 pcs RFQ
 R5F51115ADLF#UA Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 64FLGA In stock: 35419 pcs RFQ	 R5F51116ADNE#UA Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 48HWQFN In stock: 23971 pcs RFQ
 R5F51116ADFK#3A Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 64LFQFP In stock: 24792 pcs RFQ	 R5F51115ADFM#YB2 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 64LFQFP In stock: 14279 pcs RFQ
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