




Renesas Electronics America

R5F51117ADFK#3A

Part Number:	R5F51117ADFK#3A
Manufacturer/Brand:	Renesas Electronics America
Product description:	IC MCU 32BIT 384KB FLASH 64LQFP
Datasheets:	PDF R5F51117ADFK#3A.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.


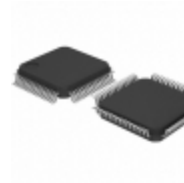

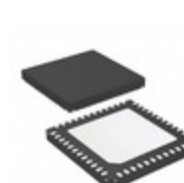
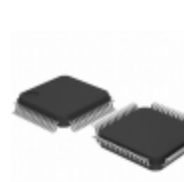

Specifications of R5F51117ADFK#3A

PART NUMBER	R5F51117ADFK#3A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 384KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF R5F51117ADFK#3A.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (14x14)
SPEED	32MHz
SERIES	RX100
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K 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 384KB (384K x 8) FLASH 64-LQFP (14x14)
DATA CONVERTERS	A/D 14x12b, D/A 2x8b
CORE SIZE	32-Bit
CORE PROCESSOR	RX
CONNECTIVITY	I ² C, SCI, SPI, USB OTG

Related Tags

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Related Products

 <p>R5F51117ADNE#3A Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 48HWQFN In stock: Out stock RFQ</p>	 <p>R5F51116ADFM#3A Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 320 pcs RFQ</p>
 <p>R5F51117ADFL#3A Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 48LFQFP In stock: Out stock RFQ</p>	 <p>R5F51116ADNE#3A Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 48HWQFN In stock: Out stock RFQ</p>
 <p>R5F51117ADLF#3A Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 64FLGA In stock: Out stock RFQ</p>	 <p>R5F51115ADNE#3A Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 48HWQFN In stock: 10 pcs RFQ</p>
 <p>R5F51116ADFK#3A Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: Out stock RFQ</p>	 <p>R5F51117ADFM#3A Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 64LQFP In stock: Out stock RFQ</p>
 <p>R5F51118ADFK#3A Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: Out stock RFQ</p>	 <p>R5F51118ADFL#3A Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 48LFQFP In stock: 18 pcs RFQ</p>
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