



Renesas Electronics America



R5F51305ADFK#30

Part Number:	R5F51305ADFK#30
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 128KB FLASH 64LQFP
Datasheets:	 1.R5F51305ADFK#30.pdf
	 2.R5F51305ADFK#30.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	35299 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

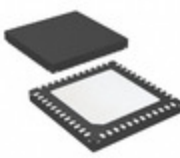
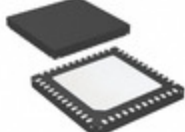
Specifications of R5F51305ADFK#30

PART NUMBER	R5F51305ADFK#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35299 pcs
DATA SHEET	 1.R5F51305ADFK#30.pdf
	 2.R5F51305ADFK#30.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (14x14)
SPEED	32MHz
SERIES	RX100
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K 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	52
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 128KB (128K x 8) FLASH 64-LQFP (14x14)
DATA CONVERTERS	A/D 14x12b, D/A 2x8b
CORE SIZE	32-Bit
CORE PROCESSOR	RX
CONNECTIVITY	I²C, LINbus, SCI, SPI

Related Tags

Renesas Electronics America R5F51305ADFK#30	R5F51305ADFK#30 Distributor	R5F51305ADFK#30 Supplier
R5F51305ADFK#30 Price	R5F51305ADFK#30 Pictures	R5F51305ADFK#30 Image
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Related Products

 R5F51305BDFP#30 Manufacturers: Renesas Electronics America Description: RX130 MCU 128K/16K 100LQFP -40_+ In stock: 18222 pcs RFQ	 R5F51305ADNE#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 48HWQFN In stock: 21190 pcs RFQ
 R5F51305ADFP#30 Manufacturers: Renesas Electronics America Description: RX130 128K/16K 100LQFP -40_+85C In stock: 26655 pcs RFQ	 R5F51303ADFN#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 28791 pcs RFQ
 R5F51305ADFL#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 19904 pcs RFQ	 R5F51305ADFN#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 31601 pcs RFQ
 R5F51138ADLJ#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 100LGA In stock: 15628 pcs RFQ	 R5F51303ADFL#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 21851 pcs RFQ
 R5F51303ADFK#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 33027 pcs RFQ	 R5F51305ADFM#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 20415 pcs RFQ
 R5F51303ADNE#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 48HWQFN In stock: 44476 pcs RFQ	 R5F51303ADFM#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 30245 pcs RFQ