



Renesas Electronics America



Image may be representation. See specifications for product details.

R5F51308ADFP#30

Part Number:	R5F51308ADFP#30
Manufacturer/Brand:	Renesas Electronics America
Product description	32BIT MCU RX130 512K LQFP-100 -4
Datasheets:	 1.R5F51308ADFP#30.pdf
	 2.R5F51308ADFP#30.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13695 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

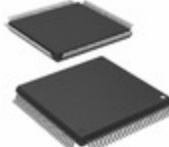
Specifications of R5F51308ADFP#30

PART NUMBER	R5F51308ADFP#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	32BIT MCU RX130 512K LQFP-100 -4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13695 pcs
DATA SHEET	 1.R5F51308ADFP#30.pdf
	 2.R5F51308ADFP#30.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LFQFP (14x14)
SPEED	32MHz
SERIES	RX100
RAM SIZE	48K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	88
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 512KB (512K x 8) FLASH 100-LFQFP (14x14)
DATA CONVERTERS	A/D 24x12b, D/A 2x8b
CORE SIZE	32-Bit
CORE PROCESSOR	RX
CONNECTIVITY	I ² C, LINbus, SCI, SPI

Related Tags

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 R5F51308ADFM#30 Manufacturers: Renesas Electronics America Description: RX130 MCU 512K/48K 64LQFP -4_+85 In stock: 24419 pcs RFQ	 R5F52104BDFF#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 96KB FLASH 80LQFP In stock: 19580 pcs RFQ
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