



R5F51306BDFM#30

Part Number:

R5F51306BDFM#30

Manufacturer/Brand:

Renesas Electronics America

Product description

RX130 MCU 256K/32K 64LQFP -40_+8

Datasheets:

RoHs Status

Lead free / RoHS Compliant

Stock Condition

20372 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 R5F51306BDFM#30

PART NUMBER	R5F51306BDFM#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	RX130 MCU 256K/32K 64LQFP -40_+8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20372 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 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	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 256KB (256K x 8) FLASH 64-LFQFP (10x10)
DATA CONVERTERS	A/D 14x12b, D/A 2x8b
CORE SIZE	32-Bit
CORE PROCESSOR	RX
CONNECTIVITY	I ² C, LINbus, SCI, SPI

Related Tags

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