



Renesas Electronics America



R5F51306BDFK#30

Part Number:	R5F51306BDFK#30
Manufacturer/Brand:	Renesas Electronics America
Product description	RX130 MCU 256K/32K 64LQFP -40_+8
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	15801 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.

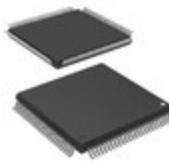
Specifications of R5F51306BDFK#30

PART NUMBER	R5F51306BDFK#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	RX130 MCU 256K/32K 64LQFP -40_+8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15801 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (14x14)
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-LQFP (14x14)
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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