



Image may be representation. See specifications for product details.

R5F51306BDFP#30

Part Number:	R5F51306BDFP#30
Manufacturer/Brand:	Renesas Electronics America
Product description	RX130 MCU 256K/32K 100LQFP -40_+
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18383 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

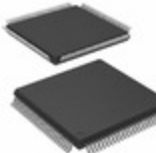
Specifications of R5F51306BDFP#30

PART NUMBER	R5F51306BDFP#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	RX130 MCU 256K/32K 100LQFP -40_+
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18383 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LFQFP (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	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 256KB (256K 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

Renesas Electronics America R5F51306BDFP#30	R5F51306BDFP#30 Distributor	R5F51306BDFP#30 Supplier
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 R5F51307ADFM#30 Manufacturers: Renesas Electronics America Description: RX130 384K/48K 64LQFP -40_+85C T In stock: 26905 pcs RFQ	 R5F51306BDFN#30 Manufacturers: Renesas Electronics America Description: RX130 MCU 256K/32K 80LQFP -40_+8 In stock: 17489 pcs RFQ
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