



Image may be representation. See specifications for product details.

R5F52105BDFP#30

Part Number:	R5F52105BDFP#30
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 128KB FLASH 100QFP
Datasheets:	 1.R5F52105BDFP#30.pdf
	 2.R5F52105BDFP#30.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13710 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

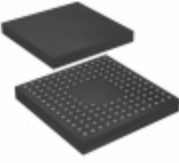
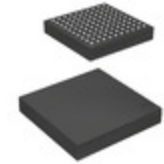
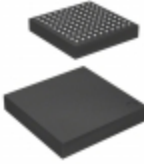
Specifications of R5F52105BDFP#30

PART NUMBER	R5F52105BDFP#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 128KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13710 pcs
DATA SHEET	 1.R5F52105BDFP#30.pdf
	 2.R5F52105BDFP#30.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	100-LFQFP (14x14)
SERIES	RX200
ROHS STATUS	Tray
REVERSE RECOVERY TIME (TRR)	50MHz
REQUIRES	DMA, LVD, POR, PWM, WDT
PROGRAM MEMORY TYPE	128KB (128K x 8)
PROGRAM MEMORY SIZE	EBI/EMI, I²C, SCI, SPI
POLARIZATION	100-LQFP
OSCILLATOR TYPE	A/D 16x12b; D/A 2x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	RX
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	R5F52105BDFP#30
EXPANDED DESCRIPTION	RX RX200 Microcontroller IC 32-Bit 50MHz 128KB (128K x 8) FLASH 100-LFQFP (14x14)
DESCRIPTION	IC MCU 32BIT 128KB FLASH 100QFP
DATA SRAM BYTES	8K x 8
DATA CONVERTERS	1.62 V ~ 5.5 V
CORE SIZE	20K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	84

Related Tags

Renesas Electronics America R5F52105BDFP#30	R5F52105BDFP#30 Distributor	R5F52105BDFP#30 Supplier
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 R5F52105BDFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 144QFP In stock: 15213 pcs RFQ	 R5F52106BDFF#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 16934 pcs RFQ
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