



Image may be representation.
See specs for product details.

R5F100MHDFB#X0

Manufacturer Part Number:

R5F100MHDFB#X0

Manufacturer/Brand:

Renesas Electronics America

Part of Description:

IC MCU 16BIT

Datasheets:

 1.R5F100MHDFB#X0.pdf

 2.R5F100MHDFB#X0.pdf

RoHs Status:

 Lead free / RoHS

Stock Condition:

Compliant

New original, 2628 pcs Stock Available.

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	R5F100MHDFB#X0
Manufacturer	Renesas Electronics America
Description	IC MCU 16BIT
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2628 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.6 V ~ 5.5 V
Supplier Device Package	80-LQFP (12x12)
Speed	32MHz
Series	RL78/G13
RAM Size	16K x 8
Program Memory Type	FLASH
Program Memory Size	192KB (192K x 8)
Peripherals	DMA, LVD, POR, PWM, WDT
Packaging	Tape & Reel (TR)
Package / Case	80-LQFP
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	64
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-
Detailed Description	RL78 RL78/G13 Microcontroller IC 16-Bit 32MHz 192KB
Data Converters	A/D 17x8/10b
Core Size	16-Bit
Core Processor	RL78
Connectivity	CSI, I²C, LINbus, UART/USART
Base Part Number	R5F100

You May Be Also Be interested

In:


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Renesas Electronics America
IC MCU 16BIT 256KB FLASH
80LQFP


R5F100MHAFB#X0
Renesas Electronics America
IC MCU 16BIT


R5F100MJAFB#X0
Renesas Electronics America
IC MCU 16BIT 256KB FLASH
80LQFP


R5F100MHDFB#V0
Renesas Electronics America
IC MCU 16BIT


R5F100MHDFB#50
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IC MCU 16BIT 80LQFP


R5F100MJAFB#30
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IC MCU 16BIT 80LQFP


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