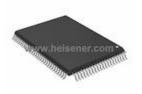




## **R5F100PHDFA#V0 Information**



For Reference Only

Part Number R5F100PHDFA#V0

Manufacturer Renesas Electronics America

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT 192KB FLASH 100LQFP

Package 100-LQFF

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









### **R5F100PHDFA#V0 Specifications**

Manufacturer Part Number	R5F100PHDFA#V0
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP
Series	RL78/G13
Core Processor	RL78
Core Size	16-Bit
Speed	32MHz
Connectivity	CSI, I2C, LIN, UART/USART
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	82
Program Memory Size	192KB (192K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	1.6 V ~ 5.5 V
Data Converters	A/D 20x8/10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x20)
	Report errors?

#### **R5F100PHDFA#V0 Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### R5F100PHDFA#V0 Payment Methods



















# **R5F100PHDFA#V0 Shipping Methods**













If you have any question about R5F100PHDFA#V0, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com