

# R5F104MGAFA#V0

### **R5F104MGAFA#V0 Information**

www.heisener.com	Manufacturer Category	R5F104MGAFA#V0 Renesas Electronics America Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 16BIT 128KB FLASH 80LQFP 80-LQFP For the pricing/inventory/lead time, please contact	
For Reference Only		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.



## **R5F104MGAFA#V0** Specifications

Manufacturer Part Number	R5F104MGAFA#V0
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	80-LQFP
Series	RL78/G14
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	64
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	8K x 8
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	1.6 V ~ 5.5 V
Data Converters	A/D 17x8/10b, D/A 2x8b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	80-LQFP
Supplier Device Package	80-LQFP (14x14)
	Report errors?

#### **R5F104MGAFA#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.

# **R5F104MGAFA#V0** Payment Methods





If you have any question about R5F104MGAFA#V0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com