

# R5F103A9DSP#V0

### **R5F103A9DSP#V0 Information**

verrichelsener.com Rittititit	 R5F103A9DSP#V0 Renesas Electronics America Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 16BIT 12KB FLASH 30LSSOP 30-LSSOP (0.240", 6.10mm Width) For the pricing/inventory/lead time, please contact us	
For Reference Only	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.



# R5F103A9DSP#V0 Specifications

Manufacturer Part Number	R5F103A9DSP#V0
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	30-LSSOP (0.240", 6.10mm Width)
Series	RL78/G12
Core Processor	RL78
Core Size	16-Bit
Speed	24MHz
Connectivity	CSI, I2C, UART/USART
Peripherals	DMA, POR, PWM, WDT
Number of I/O	26
Program Memory Size	12KB (12K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Data Converters	A/D 8x8/10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	30-LSSOP (0.240", 6.10mm Width)
Supplier Device Package	30-LSSOP
	Report errors

#### R5F103A9DSP#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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# R5F103A9DSP#V0 Payment Methods





If you have any question about R5F103A9DSP#V0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com