



### R5F102A7DSP#V0 Information



For Reference Only

Part Number R5F102A7DSP#V0

Manufacturer Renesas Electronics America

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT 4KB FLASH 30LSSOP **Package** 30-LSSOP (0.240", 6.10mm Width)

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.









## **R5F102A7DSP#V0 Specifications**

Manufacturer Part Number	R5F102A7DSP#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	4KB (4K x 8)
Program Memory Type	FLASH
EEPROM Size	2K x 8
RAM Size	512 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?

#### R5F102A7DSP#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.

# R5F102A7DSP#V0 Payment Methods



















# R5F102A7DSP#V0 Shipping Methods













If you have any question about R5F102A7DSP#V0, please do not hesitate to contact us!

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