

R5F10RG8GFB#V0

R5F10RG8GFB#V0 Information

Heisener.com	 R5F10RG8GFB#V0 Renesas Electronics America Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 16BIT FLASH LQFP 48-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.



R5F10RG8GFB#V0 Specifications

Manufacturer Part Number	R5F10RG8GFB#V0
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-LQFP
Series	RL78/L12
Core Processor	RL78
Core Size	16-Bit
Speed	24MHz
Connectivity	CSI, I ² C, LINbus, UART/USART
Peripherals	DMA, LCD, LVD, POR, PWM, WDT
Number of I/O	33
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	2K x 8
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	1.6 V ~ 5.5 V
Data Converters	A/D 9x8/10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	48-LQFP
Supplier Device Package	48-LFQFP (7x7)
	Report errors?

R5F10RG8GFB#V0 Guarantees



Quality Guarantees

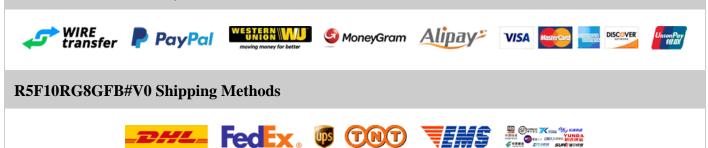
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

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.

R5F10RG8GFB#V0 Payment Methods



If you have any question about R5F10RG8GFB#V0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com