

R4F2113NLG#U0 Information


For Reference Only

Part Number [R4F2113NLG#U0](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 16BIT 128KB FLASH 145LGA
Package 145-TFLGA
 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.


R4F2113NLG#U0 Specifications

Manufacturer Part Number	R4F2113NLG#U0
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	145-TFLGA
Series	H8? H8S/2100
Core Processor	H8S/2000
Core Size	16-Bit
Speed	20MHz
Connectivity	I2C, LPC, SCI
Peripherals	POR, PWM, WDT
Number of I/O	114
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	12K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 12x10b
Oscillator Type	Internal
Operating Temperature	-20°C ~ 75°C (TA)
Mounting Type	-
Package / Case	145-TFLGA
Supplier Device Package	145-TFLGA (9x9)

[Report errors?](#)

R4F2113NLG#U0 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.

R4F2113NLG#U0 Payment Methods



R4F2113NLG#U0 Shipping Methods



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