R4F24568NVZFQV Information

For Reference Only

Part Number	R4F24568NVZFQV
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 16BIT 256KB FLASH 144QFP
Package	144-LQFP

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.

R4F24568NVZFQV Specifications

Manufacturer Part Number	R4F24568NVZFQV
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	144-LQFP
Series	H8? H8S/2400
Core Processor	H8S/2600
Core Size	16-Bit
Speed	32MHz
Connectivity	EBI/EMI, I2C, IrDA, SCI, SSU, UART/USART, USB
Peripherals	DMA, POR, PWM, WDT
Number of I/O	96
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	48K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 16x10b; D/A 2x8b
Oscillator Type	External
Operating Temperature	-20°C ~ 75°C (TA)
Mounting Type	-
Package / Case	144-LQFP
Supplier Device Package	144-LFQFP (20x20)

Report errors?

R4F24568NVZFQV 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.

R4F24568NVZFQV Payment Methods

R4F24568NVZFQV Shipping Methods

If you have any question about R4F24568NVZFQV, please do not hesitate to contact us!
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