

R7F7010283AFP#KA3

R7F7010283AFP#KA3 Information

Heisener.com

Part Number R7F7010283AFP#KA3 Manufacturer Renesas Electronics America Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description IC MCU 32BIT SMD

144-LQFP **Package**

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only 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.









R7F7010283AFP#KA3 Specifications

Package	144-LQFP	
Series	RH850/F1x	
Core Processor	RH850G3K	
Core Size	32-Bit	
Speed	80MHz	
Connectivity	CANbus, CSI, I2C, LINbus, SPI, UART/USART	
Peripherals	DMA, PWM, WDT	
Number of I/O	120	
Program Memory Size	768KB (768K x 8)	
Program Memory Type	FLASH	
EEPROM Size	32K x 8	
RAM Size	96K x 8	
Voltage - Supply (Vcc/Vdd)	3V ~ 5.5V	
Data Converters	A/D 24x10b, 24x12b	
Oscillator Type	Internal	
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	Surface Mount	
Package / Case	144-LQFP	
Supplier Device Package	144-LFQFP (20x20)	
	Report erro	ors?

R7F7010283AFP#KA3 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.

R7F7010283AFP#KA3 Payment Methods



















R7F7010283AFP#KA3 Shipping Methods













If you have any question about R7F7010283AFP#KA3, please do not hesitate to contact us!

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