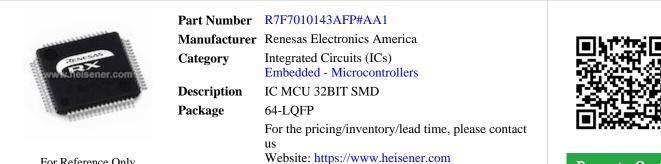


# **R7F7010143AFP#AA1**

#### **R7F7010143AFP#AA1 Information**



E-mail: salesdept@heisener.com

For Reference Only

## **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.



Request a Quote

# R7F7010143AFP#AA1 Specifications

Manufacturer Part Number	R7F7010143AFP#AA1	
Manufacturer	Renesas Electronics America	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	64-LQFP	
Series	RH850/F1x	
Core Processor	RH850G3K	
Core Size	32-Bit	
Speed	80MHz	
Connectivity	CANbus, CSI, I <sup>2</sup> C, LINbus, SPI, UART/USART	
Peripherals	DMA, PWM, WDT	
Number of I/O	49	
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 11x10b, 10x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 105°C (TA)	
Mounting Type	Surface Mount	
Package / Case	64-LQFP	
Supplier Device Package	64-LFQFP (10x10)	
		Report errors?

#### R7F7010143AFP#AA1 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.

S MoneyGram Alipay VISA

DISCOVER

#### R7F7010143AFP#AA1 Payment Methods



### R7F7010143AFP#AA1 Shipping Methods



If you have any question about R7F7010143AFP#AA1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com

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