R7F7010184AFP#AA4

R7F7010184AFP#AA4 Information

For Reference Only

Part Number	R7F7010184AFP#AA4
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 32BIT 144-LQFP
Package	80-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.

R7F7010184AFP#AA4 Specifications

Manufacturer Part Number	R7F7010184AFP#AA4
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	80-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	65
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	32K x 8
RAM Size	64K x 8
Voltage - Supply (Vcc/Vdd)	3V ~ 5.5V
Data Converters	A/D 14x10b, 11x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	80-LQFP
Supplier Device Package	80-LFQFP (12x12)
	Report errors?

R7F7010184AFP#AA4 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.

R7F7010184AFP#AA4 Payment Methods

R7F7010184AFP#AA4 Shipping Methods

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