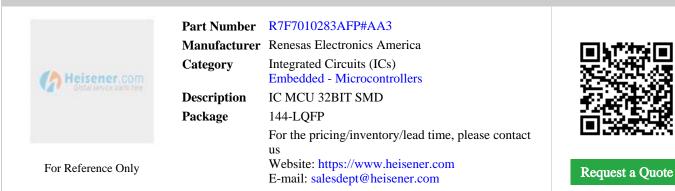


R7F7010283AFP#AA3

R7F7010283AFP#AA3 Information



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#AA3 Specifications

Manufacturer Part Number	R7F7010283AFP#AA3
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	144-LQFP
Series	RH850/F1x
Core Processor	RH850G3K
Core Size	32-Bit
Speed	80MHz
Connectivity	CANbus, CSI, I ² C, 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°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	144-LQFP
Supplier Device Package	144-LFQFP (20x20)
	Report errors?

R7F7010283AFP#AA3 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

R7F7010283AFP#AA3 Payment Methods





If you have any question about R7F7010283AFP#AA3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com