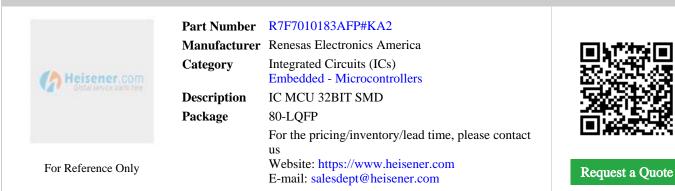


R7F7010183AFP#KA2

R7F7010183AFP#KA2 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.



R7F7010183AFP#KA2 Specifications

Manufacturer Part NumberR7F7010183AFP#KA2ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)Embedded - MicrocontrollersPackage80-LQFPSeriesRH850/F1xCore ProcessorRH850G3KCore Size32-BitSpeed80MHzConnectivityCANbus, CSI, PC, LINbus, SPI, UART/USARTPeripheralsDMA, PWM, WDTNumber of I/O65Program Memory Size512KB (512K x 8)Program Memory TypeFLASHEEPROM Size32K x 8RAM Size64K x 8Voltage - Supply (Vcc/Vdd)3V ~ 5.5V
CategoryIntegrated Circuits (ICs)Embedded - MicrocontrollersPackage80-LQFPSeriesRH850/F1xCore ProcessorRH850/STACore Size32-BitSpeed80MHzConnectivityCANbus, CSI, PC, LINbus, SPI, UART/USARTPeripheralsDMA, PWM, WDTNumber of I/O65Program Memory Size512KB (512K x 8)Program Memory TypeFLASHEEPROM Size32K x 8RAM Size64K x 8
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EEPROM Size32K x 8RAM Size64K x 8
RAM Size 64K x 8
Voltage - Supply (Vcc/Vdd) $3V \sim 5.5V$
supply (vec vad)
Data ConvertersA/D 14x10b, 11x12b
Oscillator Type Internal
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ (TA)
Mounting Type Surface Mount
Package / Case 80-LQFP
Supplier Device Package80-LFQFP (12x12)
Report errors?

R7F7010183AFP#KA2 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.

R7F7010183AFP#KA2 Payment Methods



If you have any question about R7F7010183AFP#KA2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com