UPD70F3231M2GB(A)-GAH-FR-AX

UPD70F3231M2GB(A)-GAH-FR-AX Information

For Reference Only

Part Number UPD70F3231M2GB(A)-GAH-FR-AX
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description IC MCU SMD
Package 64-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.

UPD70F3231M2GB(A)-GAH-FR-AX Specifications

Manufacturer Part Number	UPD70F3231M2GB(A)-GAH-FR-AX
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP
Series	V850ES/Fx2
Core Processor	V850ES
Core Size	32-Bit
Speed	20MHz
Connectivity	CANbus, CSI, I²C, UART/USART
Peripherals	LVD, PWM, WDT
Number of I/O	51
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	6K x 8
Voltage - Supply (Vcc/Vdd)	3.5V ~ 5.5V
Data Converters	A/D 10x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	64-LQFP
Supplier Device Package	64-LFQFP (10x10)
	Report errors?

UPD70F3231M2GB(A)-GAH-FR-AX 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.

UPD70F3231M2GB(A)-GAH-FR-AX Payment Methods

UPD70F3231M2GB(A)-GAH-FR-AX Shipping Methods

If you have any question about UPD70F3231M2GB(A)-GAH-FR-AX, please do not hesitate to contact us!
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