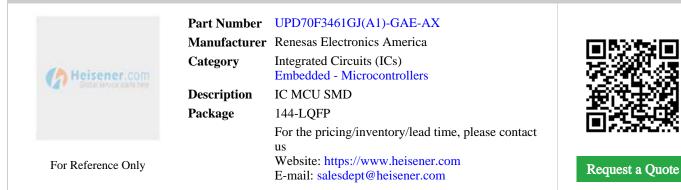


UPD70F3461GJ(A1)-GAE-AX Information



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.



UPD70F3461GJ(A1)-GAE-AX Specifications

Manufacturer Part Number	UPD70F3461GJ(A1)-GAE-AX	
Manufacturer	Renesas Electronics America	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	144-LQFP	
Series	V850E/CAG4-M	
Core Processor	V850	
Core Size	32-Bit	
Speed	80MHz	
Connectivity	CANbus, CSI, FlexRay, I ² C, LINbus, UART/USART	
Peripherals	DMA, Motor Control PWM, PWM, WDT	
Number of I/O	105	
Program Memory Size	512KB (512K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	60K x 8	
Voltage - Supply (Vcc/Vdd)	3V ~ 3.6V	
Data Converters	A/D 10x10b	
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?

UPD70F3461GJ(A1)-GAE-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 BUARANTEE

Service Guarantees

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

UPD70F3461GJ(A1)-GAE-AX Payment Methods



If you have any question about UPD70F3461GJ(A1)-GAE-AX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com