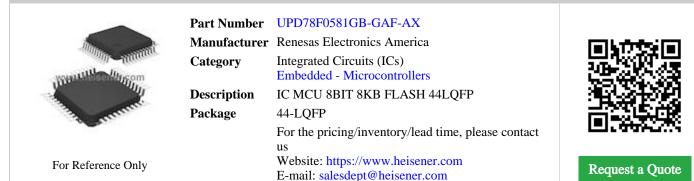


UPD78F0581GB-GAF-AX

UPD78F0581GB-GAF-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.



UPD78F0581GB-GAF-AX Specifications

Manufacturer Part Number	UPD78F0581GB-GAF-AX
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	44-LQFP
Series	78K0/Kx2-L
Core Processor	78K/0
Core Size	8-Bit
Speed	10MHz
Connectivity	3-Wire SIO, I2C, LIN, UART/USART
Peripherals	LVD, POR, PWM, WDT
Number of I/O	33
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Data Converters	A/D 11x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	
Package / Case	44-LQFP
Supplier Device Package	-
	Report errors?

UPD78F0581GB-GAF-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.

UPD78F0581GB-GAF-AX Payment Methods



If you have any question about UPD78F0581GB-GAF-AX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com