

UPD78F0859MCA-CAA-Q-G Information

Heisener.com	UPD78F0859MCA-CAA-Q-G Renesas Electronics America Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU SMD 20-LSSOP (0.240", 6.10mm Width) For the pricing/inventory/lead time, please contact	
For Reference Only	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.



UPD78F0859MCA-CAA-Q-G Specifications

Manufacturer Part Number	UPD78F0859MCA-CAA-Q-G
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	20-LSSOP (0.240", 6.10mm Width)
Series	78K0/Fx2-L
Core Processor	78K/0
Core Size	8-Bit
Speed	20MHz
Connectivity	CSI, I ² C, UART/USART
Peripherals	PWM, WDT
Number of I/O	13
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	768 x 8
Voltage - Supply (Vcc/Vdd)	1.8V ~ 5.5V
Data Converters	A/D 6x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	20-LSSOP (0.240", 6.10mm Width)
Supplier Device Package	20-LSSOP
	Report errors?

UPD78F0859MCA-CAA-Q-G 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.

If you have any question about UPD78F0859MCA-CAA-Q-G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com