

UPD78F9221MC-5A4-A Information


For Reference Only

Part Number [UPD78F9221MC-5A4-A](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 2KB FLASH 20SSOP
Package 20-LSSOP (0.240", 6.10mm Width)
 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.


UPD78F9221MC-5A4-A Specifications

Manufacturer Part Number	UPD78F9221MC-5A4-A
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	20-LSSOP (0.240", 6.10mm Width)
Series	78K0S/Kx1+
Core Processor	78K0S
Core Size	8-Bit
Speed	10MHz
Connectivity	LIN, UART/USART
Peripherals	LVD, POR, PWM, WDT
Number of I/O	15
Program Memory Size	2KB (2K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	128 x 8
Voltage - Supply (Vcc/Vdd)	2 V ~ 5.5 V
Data Converters	A/D 4x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	20-LSSOP (0.240", 6.10mm Width)
Supplier Device Package	-

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UPD78F9221MC-5A4-A 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.

UPD78F9221MC-5A4-A Payment Methods



UPD78F9221MC-5A4-A Shipping Methods



If you have any question about UPD78F9221MC-5A4-A, please do not hesitate to contact us!

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