

UPD78F0591MC-CAB-AX Information


For Reference Only

Part Number [UPD78F0591MC-CAB-AX](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 32KB FLASH 30LSSOP
Package 30-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



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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.


UPD78F0591MC-CAB-AX Specifications

Manufacturer Part Number	UPD78F0591MC-CAB-AX
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	30-LSSOP (0.240", 6.10mm Width)
Series	78K0/Kx2-A
Core Processor	78K/0
Core Size	8-Bit
Speed	20MHz
Connectivity	3-Wire SIO, I2C, LIN, UART/USART
Peripherals	LVD, POR, PWM, WDT
Number of I/O	22
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Data Converters	A/D 10x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	30-LSSOP (0.240", 6.10mm Width)
Supplier Device Package	-

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UPD78F0591MC-CAB-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.

UPD78F0591MC-CAB-AX Payment Methods



UPD78F0591MC-CAB-AX Shipping Methods



If you have any question about UPD78F0591MC-CAB-AX, please do not hesitate to contact us!

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