

# T89C51CC02UA-TDSIM

#### **T89C51CC02UA-TDSIM Information**



For Reference Only

Part Number T89C51CC02UA-TDSIM

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 16KB FLASH 24SO **Package** 24-SOIC (0.295", 7.50mm 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.









## **T89C51CC02UA-TDSIM Specifications**

Manufacturer Part Number	T89C51CC02UA-TDSIM
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	24-SOIC (0.295", 7.50mm Width)
Series	AT89C CAN
Core Processor	80C51
Core Size	8-Bit
Speed	40MHz
Connectivity	CAN, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	20
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
EEPROM Size	2K x 8
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	
Package / Case	24-SOIC (0.295", 7.50mm Width)
Supplier Device Package	24-SO
	Report errors?

### **T89C51CC02UA-TDSIM Guarantees**



#### **Ouality 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.

### **T89C51CC02UA-TDSIM Payment Methods**



















## **T89C51CC02UA-TDSIM Shipping Methods**













If you have any question about T89C51CC02UA-TDSIM, please do not hesitate to contact us!

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