

**AT89C5132-RORUL Information**


For Reference Only

**Part Number** [AT89C5132-RORUL](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 8BIT 64KB FLASH 80TQFP  
**Package** 80-LQFP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**AT89C5132-RORUL Specifications**

Manufacturer Part Number	<a href="#">AT89C5132-RORUL</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	80-LQFP
Series	AT89C513x
Core Processor	80C51
Core Size	8-Bit
Speed	20MHz
Connectivity	IDE/ATAPI, I2C, Memory Card, PCM, SPI, UART/USART, USB
Peripherals	I2S, POR, WDT
Number of I/O	44
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	4K x 8
RAM Size	2.25K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.3 V
Data Converters	A/D 2x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	80-LQFP
Supplier Device Package	80-TQFP (14x14)

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## AT89C5132-RORUL 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.

## AT89C5132-RORUL Payment Methods



## AT89C5132-RORUL Shipping Methods



If you have any question about AT89C5132-RORUL, please do not hesitate to contact us!

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