

**ATTINY102-M7R Information**


For Reference Only

**Part Number** [ATTINY102-M7R](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 8BIT 1KB FLASH 8UDFN  
**Package** 8-UDFN Exposed Pad  
 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.


**ATTINY102-M7R Specifications**

Manufacturer Part Number	<a href="#">ATTINY102-M7R</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	8-UDFN Exposed Pad
Series	AVR® ATtiny
Core Processor	AVR
Core Size	8-Bit
Speed	12MHz
Connectivity	UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	6
Program Memory Size	1KB (1K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	32 x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Data Converters	A/D 5x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	8-UDFN Exposed Pad
Supplier Device Package	8-UDFN (2x3)
<a href="#">Report errors?</a>	

## ATTINY102-M7R 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.

## ATTINY102-M7R Payment Methods



## ATTINY102-M7R Shipping Methods



If you have any question about ATTINY102-M7R, please do not hesitate to contact us!

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