

**ATTINY841-SSU Information**


For Reference Only

**Part Number** [ATTINY841-SSU](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 8BIT 8KB FLASH 14SOIC  
**Package** 14-SOIC (0.154", 3.90mm Width)  
 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.


**ATTINY841-SSU Specifications**

Manufacturer Part Number	<a href="#">ATTINY841-SSU</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	14-SOIC (0.154", 3.90mm Width)
Series	AVR? ATtiny
Core Processor	AVR
Core Size	8-Bit
Speed	16MHz
Connectivity	I2C, SPI, UART/USART
Peripherals	PWM
Number of I/O	12
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	512 x 8
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	1.7 V ~ 5.5 V
Data Converters	A/D 12x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SOIC

[Report errors?](#)

## ATTINY841-SSU 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.

## ATTINY841-SSU Payment Methods



## ATTINY841-SSU Shipping Methods



If you have any question about ATTINY841-SSU, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)