



## **ATTINY87-XU Information**



For Reference Only

Part Number ATTINY87-XU

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 8KB FLASH 20TSSOP **Package** 20-TSSOP (0.173", 4.40mm 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.









# **ATTINY87-XU Specifications**

Manufacturer Part Number	ATTINY87-XU	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	20-TSSOP (0.173", 4.40mm Width)	
Series	AVR? ATtiny	
Core Processor	AVR	
Core Size	8-Bit	
Speed	16MHz	
Connectivity	I2C, LIN, SPI, UART/USART, USI	
Peripherals	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT	
Number of I/O	16	
Program Memory Size	8KB (4K x 16)	
Program Memory Type	FLASH	
EEPROM Size	512 x 8	
RAM Size	512 x 8	
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V	
Data Converters	A/D 11x10b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	20-TSSOP (0.173", 4.40mm Width)	
Supplier Device Package	20-TSSOP	
		Report errors?

#### **ATTINY87-XU 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.

## **ATTINY87-XU Payment Methods**



















## **ATTINY87-XU Shipping Methods**













If you have any question about ATTINY87-XU, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com