

# ATTINY806-SF

Request a Quote

#### **ATTINY806-SF Information**

	Part Number	ATTINY806-SF
www.belsener.com	Manufacturer	Microchip Technology
	Category	Integrated Circuits (ICs) Embedded - Microcontrollers
	Description	20MHZ 8KB SOIC20
	Package	20-SOIC (0.295", 7.50mm Width)
		For the pricing/inventory/lead time, please contact us
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com

## **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.



### **ATTINY806-SF Specifications**

Manufacturer Part Number	ATTINY806-SF	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	20-SOIC (0.295", 7.50mm Width)	
Series	AVR® ATtiny	
Core Processor	AVR	
Core Size	8-Bit	
Speed	20MHz	
Connectivity	I <sup>2</sup> C, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	
Number of I/O	18	
Program Memory Size	8KB (8K x 8)	
Program Memory Type	FLASH	
EEPROM Size	128 x 8	
RAM Size	1K x 8	
Voltage - Supply (Vcc/Vdd)	1.8V ~ 5.5V	
Data Converters	A/D 12x10b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 125°C (TA)	
Mounting Type	Surface Mount	
Package / Case	20-SOIC (0.295", 7.50mm Width)	
Supplier Device Package	20-SOIC	
	Report errors	

#### **ATTINY806-SF 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **ATTINY806-SF Payment Methods**





If you have any question about ATTINY806-SF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com