



## PIC16LF1559-E/SS Information



For Reference Only

Part Number PIC16LF1559-E/SS

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 14KB FLASH 20SSOP **Package** 20-SSOP (0.209", 5.30mm 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.









# PIC16LF1559-E/SS Specifications

	Report errors?
Supplier Device Package	20-SSOP
Package / Case	20-SSOP (0.209", 5.30mm Width)
Mounting Type	-
Operating Temperature	-40°C ~ 125°C (TA)
Oscillator Type	Internal
Data Converters	A/D 17x10b
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
RAM Size	512 x 8
EEPROM Size	-
Program Memory Type	FLASH
Program Memory Size	14KB (8K x 14)
Number of I/O	17
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Connectivity	I2C, SPI, UART/USART
Speed	32MHz
Core Size	8-Bit
Core Processor	PIC
Series	PIC? XLP? 16F
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3.7	Embedded - Microcontrollers
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### PIC16LF1559-E/SS 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.

### PIC16LF1559-E/SS Payment Methods









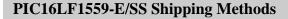
























If you have any question about PIC16LF1559-E/SS, please do not hesitate to contact us!

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