



#### PIC16F76-E/SS Information



For Reference Only

Part Number PIC16F76-E/SS

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 14KB FLASH 28SSOP **Package** 28-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.









## PIC16F76-E/SS Specifications

Manufacturer Part Number	PIC16F76-E/SS
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	28-SSOP (0.209", 5.30mm Width)
Series	PIC? 16F
Core Processor	PIC
Core Size	8-Bit
Speed	20MHz
Connectivity	I2C, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	22
Program Memory Size	14KB (8K x 14)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	368 x 8
Voltage - Supply (Vcc/Vdd)	4 V ~ 5.5 V
Data Converters	A/D 5x8b
Oscillator Type	External
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	28-SSOP (0.209", 5.30mm Width)
Supplier Device Package	28-SSOP
	Report errors?

#### PIC16F76-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.

### PIC16F76-E/SS Payment Methods





















### PIC16F76-E/SS Shipping Methods













If you have any question about PIC16F76-E/SS, please do not hesitate to contact us!

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