

# PIC16F1713-E/SO

Quote

### PIC16F1713-E/SO Information

and a second second		PIC16F1713-E/SO Microchip Technology Integrated Circuits (ICs)	
www.beisener.com	Description	Embedded - Microcontrollers IC MCU 8BIT 7KB FLASH 28SOIC	
initiation	Package	28-SOIC (0.295", 7.50mm Width) For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a

## **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.



## PIC16F1713-E/SO Specifications

Manufacturer Part NumberPIC16F1713-E/SOManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)CategoryEmbedded - MicrocontrollersPackage28-SOIC (0.295", 7.50mm Width)SeriesPIC? XLP? 16FCore ProcessorPICCore Size8-BitSpeed32MHz
CategoryIntegrated Circuits (ICs)Embedded - MicrocontrollersPackage28-SOIC (0.295", 7.50mm Width)SeriesPIC? XLP? 16FCore ProcessorPICCore Size8-Bit
Embedded - MicrocontrollersPackage28-SOIC (0.295", 7.50mm Width)SeriesPIC? XLP? 16FCore ProcessorPICCore Size8-Bit
Package28-SOIC (0.295", 7.50mm Width)SeriesPIC? XLP? 16FCore ProcessorPICCore Size8-Bit
SeriesPIC? XLP? 16FCore ProcessorPICCore Size8-Bit
Core ProcessorPICCore Size8-Bit
Core Size 8-Bit
Speed 32MHz
Connectivity I2C, LIN, SPI, UART/USART
Peripherals Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O 25
Program Memory Size 7KB (4K x 14)
Program Memory Type FLASH
EEPROM Size -
RAM Size 512 x 8
Voltage - Supply (Vcc/Vdd)2.3 V ~ 5.5 V
Data ConvertersA/D 17x10b, D/A 1x5b, 1x8b
Oscillator Type Internal
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ (TA)
Mounting Type -
Package / Case 28-SOIC (0.295", 7.50mm Width)
Supplier Device Package 28-SOIC
Report errors

#### PIC16F1713-E/SO 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.

#### PIC16F1713-E/SO Payment Methods



## PIC16F1713-E/SO Shipping Methods



If you have any question about PIC16F1713-E/SO, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com