



### PIC16F873T-10E/SO Information



For Reference Only

Part Number PIC16F873T-10E/SO

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description**IC MCU 8BIT 7KB FLASH 28SOIC**Package**28-SOIC (0.295", 7.50mm Width)

For the pricing/inventory/lead time, please contact

us

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



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## PIC16F873T-10E/SO Specifications

Manufacturer Part Number         PIC16F873T-10E/SO           Manufacturer         Microchip Technology           Category         Integrated Circuits (ICs)           Embedded - Microcontrollers           Package         28-SOIC (0.295", 7.50mm Width)           Series         PIC? 16F           Core Processor         PIC           Core Size         8-Bit           Speed         20MHz           Connectivity         12C, SPI, UART/USART           Peripherals         Brown-out Detect/Reset, POR, PWM, WDT           Number of I/O         22           Program Memory Size         7KB (4K x 14)           Program Memory Type         FLASH           EEPROM Size         128 x 8           RAM Size         192 x 8           Voltage - Supply (Vcc/Vdd)         4 V ~ 5.5 V           Data Converters         A/D 5x10b           Oscillator Type         External           Operating Temperature         -40°C ~ 125°C (TA)           Mounting Type         -           Package / Case         28-SOIC (0.295", 7.50mm Width)           Supplier Device Package         28-SOIC	•		
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Connectivity Peripherals Brown-out Detect/Reset, POR, PWM, WDT Number of I/O 22 Program Memory Size 7KB (4K x 14) Program Memory Type FLASH EEPROM Size 128 x 8 RAM Size 192 x 8 Voltage - Supply (Vcc/Vdd) 4 V ~ 5.5 V Data Converters A/D 5x10b Oscillator Type External Operating Temperature -40°C ~ 125°C (TA) Mounting Type Package / Case 28-SOIC (0.295", 7.50mm Width) Supplier Device Package	Core Size	8-Bit	
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Operating Temperature  -40°C ~ 125°C (TA)  Mounting Type  - Package / Case  28-SOIC (0.295", 7.50mm Width)  Supplier Device Package  28-SOIC	Data Converters	A/D 5x10b	
Mounting Type - Package / Case 28-SOIC (0.295", 7.50mm Width) Supplier Device Package 28-SOIC	Oscillator Type	External	
Package / Case 28-SOIC (0.295", 7.50mm Width) Supplier Device Package 28-SOIC	Operating Temperature	-40°C ~ 125°C (TA)	
Supplier Device Package 28-SOIC	Mounting Type	-	
	Package / Case	28-SOIC (0.295", 7.50mm Width)	
Report errors?	Supplier Device Package	28-SOIC	
		Report e	errors?

### PIC16F873T-10E/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.

### PIC16F873T-10E/SO Payment Methods



















# PIC16F873T-10E/SO Shipping Methods













If you have any question about PIC16F873T-10E/SO, please do not hesitate to contact us!

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