

## PIC16C73AT-10E/SO

#### PIC16C73AT-10E/SO Information



#### **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.



### PIC16C73AT-10E/SO Specifications

| Manufacturer Part Number   | PIC16C73AT-10E/SO                     |
|----------------------------|---------------------------------------|
| Manufacturer               | Microchip Technology                  |
| Category                   | Integrated Circuits (ICs)             |
|                            | Embedded - Microcontrollers           |
| Package                    | 28-SOIC (0.295", 7.50mm Width)        |
| Series                     | PIC? 16C                              |
| Core Processor             | PIC                                   |
| Core Size                  | 8-Bit                                 |
| Speed                      | 10MHz                                 |
| Connectivity               | I2C, 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        | OTP                                   |
| EEPROM Size                | -                                     |
| RAM Size                   | 192 x 8                               |
| Voltage - Supply (Vcc/Vdd) | 4 V ~ 6 V                             |
| Data Converters            | A/D 5x8b                              |
| 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                               |
|                            | Report errors?                        |

#### PIC16C73AT-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 BUARANTEE

#### **Service Guarantees**

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

#### PIC16C73AT-10E/SO Payment Methods



If you have any question about PIC16C73AT-10E/SO, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com