



### PIC16C57-10/SP Information



For Reference Only

Part Number PIC16C57-10/SP

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 3KB OTP 28SDIP

**Package** 28-DIP (0.300", 7.62mm)

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.









## PIC16C57-10/SP Specifications

| Manufacturer Part Number   | PIC16C57-10/SP   |
|----------------------------|--|
| Manufacturer               | Microchip Technology                                     |
| Category                   | Integrated Circuits (ICs)                                |
|                            | Embedded - Microcontrollers                              |
| Package                    | 28-DIP (0.300", 7.62mm)                                  |
| Series                     | PIC? 16C   |
| Core Processor             | PIC  |
| Core Size                  | 8-Bit  |
| Speed                      | 10MHz  |
| Connectivity               | -  |
| Peripherals                | POR, WDT   |
| Number of I/O              | 20   |
| Program Memory Size        | 3KB (2K x 12)  |
| Program Memory Type        | OTP  |
| EEPROM Size                | -  |
| RAM Size                   | 72 x 8   |
| Voltage - Supply (Vcc/Vdd) | 4.5 V ~ 5.5 V  |
| Data Converters            | -  |
| Oscillator Type            | External   |
| Operating Temperature      | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type              | -  |
| Package / Case             | 28-DIP (0.300", 7.62mm)                                  |
| Supplier Device Package    | 28-SPDIP   |
|                            | Report errors?   |

### PIC16C57-10/SP 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.

## PIC16C57-10/SP Payment Methods





















## PIC16C57-10/SP Shipping Methods













If you have any question about PIC16C57-10/SP, please do not hesitate to contact us!

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