



#### PIC16C55-XTE/SS Information



For Reference Only

Part Number PIC16C55-XTE/SS

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 768B OTP 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.









## PIC16C55-XTE/SS Specifications

| Manufacturer Part Number   | PIC16C55-XTE/SS                |
|----------------------------|--------------------------------|
| Manufacturer               | Microchip Technology           |
| Category                   | Integrated Circuits (ICs)      |
|                            | Embedded - Microcontrollers    |
| Package                    | 28-SSOP (0.209", 5.30mm Width) |
| Series                     | PIC? 16C                       |
| Core Processor             | PIC                            |
| Core Size                  | 8-Bit                          |
| Speed                      | 4MHz                           |
| Connectivity               | -                              |
| Peripherals                | POR, WDT                       |
| Number of I/O              | 20                             |
| Program Memory Size        | 768B (512 x 12)                |
| Program Memory Type        | OTP                            |
| EEPROM Size                | -                              |
| RAM Size                   | 24 x 8                         |
| Voltage - Supply (Vcc/Vdd) | 3.25 V ~ 6 V                   |
| Data Converters            | -                              |
| Oscillator Type            | External                       |
| Operating Temperature      | -40°C ~ 125°C (TA)             |
| Mounting Type              | -                              |
| Package / Case             | 28-SSOP (0.209", 5.30mm Width) |
| Supplier Device Package    | 28-SSOP                        |
|                            | Report errors?                 |

### PIC16C55-XTE/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.

### PIC16C55-XTE/SS Payment Methods



















## PIC16C55-XTE/SS Shipping Methods













If you have any question about PIC16C55-XTE/SS, please do not hesitate to contact us!

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