

# PIC16C55-HSI/P

#### **PIC16C55-HSI/P Information**

|                    |              | DIGI COSS HOUD  |     |
|--------------------|--------------|---|-----|
|                    | Part Number  | PIC16C55-HSI/P  |     |
|                    | Manufacturer | Microchip Technology  |     |
|                    | Category     | Integrated Circuits (ICs)<br>Embedded - Microcontrollers            |     |
|                    | Description  | IC MCU 8BIT 768B OTP 28DIP  |     |
| Dillitur.          | Package      | 28-DIP (0.600", 15.24mm)  |     |
| 11.                |              | For the pricing/inventory/lead time, please contact us              |     |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Req |



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-HSI/P Specifications

| Manufacturer Part Number   | PIC16C55-HSI/P              |
|----------------------------|-----------------------------|
| Manufacturer               | Microchip Technology        |
| Category                   | Integrated Circuits (ICs)   |
|                            | Embedded - Microcontrollers |
| Package                    | 28-DIP (0.600", 15.24mm)    |
| Series                     | PIC? 16C                    |
| Core Processor             | PIC                         |
| Core Size                  | 8-Bit                       |
| Speed                      | 20MHz                       |
| 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) | 4.5 V ~ 5.5 V               |
| Data Converters            | -                           |
| Oscillator Type            | External                    |
| Operating Temperature      | -40°C ~ 85°C (TA)           |
| Mounting Type              | -                           |
| Package / Case             | 28-DIP (0.600", 15.24mm)    |
| Supplier Device Package    | 28-PDIP                     |
|                            | Report errors?              |

#### PIC16C55-HSI/P 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-HSI/P Payment Methods



#### PIC16C55-HSI/P Shipping Methods



If you have any question about PIC16C55-HSI/P, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com