

# PIC16C54A-04I/SS

#### PIC16C54A-04I/SS Information

| www.heisener.com   | Integrated Circuits (ICs)<br>Embedded - Microcontrollers<br>IC MCU 8BIT 768B OTP 20SSOP<br>20-SSOP (0.209", 5.30mm Width)<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|--|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>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.



## PIC16C54A-04I/SS Specifications

| Manufacturer Part Number   | PIC16C54A-04I/SS               |
|----------------------------|--------------------------------|
| Manufacturer               | Microchip Technology           |
| Category                   | Integrated Circuits (ICs)      |
|                            | Embedded - Microcontrollers    |
| Package                    | 20-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              | 12                             |
| Program Memory Size        | 768B (512 x 12)                |
| Program Memory Type        | OTP                            |
| EEPROM Size                | -                              |
| RAM Size                   | 25 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             | 20-SSOP (0.209", 5.30mm Width) |
| Supplier Device Package    | 20-SSOP                        |
|                            | Report errors?                 |

#### PIC16C54A-04I/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 BUARANTEE

#### **Service Guarantees**

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

#### PIC16C54A-04I/SS Payment Methods



### PIC16C54A-04I/SS Shipping Methods



If you have any question about PIC16C54A-04I/SS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com