

# PIC16C74A-04/PQ

## PIC16C74A-04/PQ Information

| We with the second seco | PIC16C74A-04/PQ<br>Microchip Technology<br>Integrated Circuits (ICs)<br>Embedded - Microcontrollers<br>IC MCU 8BIT 7KB OTP 44MQFP<br>44-QFP<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.



# PIC16C74A-04/PQ Specifications

| Manufacturer Part Number   | PIC16C74A-04/PQ                       |
|----------------------------|---------------------------------------|
| Manufacturer               | Microchip Technology                  |
| Category                   | Integrated Circuits (ICs)             |
|                            | Embedded - Microcontrollers           |
| Package                    | 44-QFP                                |
| Series                     | PIC? 16C                              |
| Core Processor             | PIC                                   |
| Core Size                  | 8-Bit                                 |
| Speed                      | 4MHz                                  |
| Connectivity               | I2C, SPI, UART/USART                  |
| Peripherals                | Brown-out Detect/Reset, POR, PWM, WDT |
| Number of I/O              | 33                                    |
| 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 8x8b                              |
| Oscillator Type            | External                              |
| Operating Temperature      | 0°C ~ 70°C (TA)                       |
| Mounting Type              | -                                     |
| Package / Case             | 44-QFP                                |
| Supplier Device Package    | 44-MQFP (10x10)                       |
|                            | Report errors                         |

#### PIC16C74A-04/PQ 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 EUARANTEE

#### **Service Guarantees**

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

#### PIC16C74A-04/PQ Payment Methods



### PIC16C74A-04/PQ Shipping Methods



If you have any question about PIC16C74A-04/PQ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com