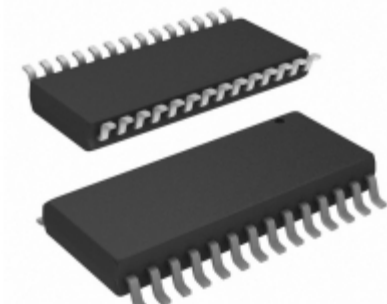


PIC16LC57C-04I/SO





Part Number: [PIC16LC57C-04I/SO](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 3KB OTP 28SOIC

Data sheet:  [PIC16C5x Data Sheet](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                      |                                 |                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | PIC16LC57C-04I/SO                                                    | Manufacturer                    | <a href="#">Micrel / Microchip Technology</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC MCU 8BIT 3KB OTP 28SOIC                                           | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 38661 pcs                                                            | Data sheet                      | <a href="#">PIC16C5x Data Sheet</a>           |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a>                            | Voltage - Supply (Vcc/Vdd)      | 2.5 V ~ 5.5 V                                 |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 28-SOIC                                                              | Speed                           | 4MHz                                          |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | PIC® 16C                                                             | RAM Size                        | 72 x 8                                        |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | OTP                                                                  | Program Memory Size             | 3KB (2K x 12)                                 |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | POR, WDT                                                             | Packaging                       | Tube                                          |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 28-SOIC (0.295", 7.50mm Width)                                       | Oscillator Type                 | External                                      |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -40°C ~ 85°C (TA)                                                    | Number of I/O                   | 20                                            |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1 (Unlimited)                                                        | Manufacturer Standard Lead Time | 6 Weeks                                       |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Lead free / RoHS Compliant                                           | EEPROM Size                     | -                                             |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | PIC PIC® 16C Microcontroller IC 8-Bit 4MHz 3KB (2K x 12) OTP 28-SOIC | Data Converters                 | -                                             |
| Core Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 8-Bit                                                                | Core Processor                  | PIC                                           |
| Connectivity                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                                                    | Base Part Number                | PIC16LC57C                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 38661 pieces of Micrel / Microchip Technology PIC16LC57C-04I/SO in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                      |                                 |                                               |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                              |                |
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|  | Part#: <a href="#">PIC16LC56AT-04I/SO</a><br>Description: IC MCU 8BIT 1.5KB OTP 18SOIC | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LC56AT-04/SS</a><br>Description: IC MCU 8BIT 1.5KB OTP 20SSOP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LC57C-04/P</a><br>Description: IC MCU 8BIT 3KB OTP 28DIP       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LC56A-04I/SS</a><br>Description: IC MCU 8BIT 1.5KB OTP 20SSOP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LC57C-04/SP</a><br>Description: IC MCU 8BIT 3KB OTP 28SDIP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LC56AT-04I/SS</a><br>Description: IC MCU 8BIT 1.5KB OTP 20SSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LC57CT-04/SO</a><br>Description: IC MCU 8BIT 3KB OTP 28SOIC    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LC57CT-04I/SO</a><br>Description: IC MCU 8BIT 3KB OTP 28SOIC   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LC57C-04/SO</a><br>Description: IC MCU 8BIT 3KB OTP 28SOIC     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LC56AT-04/SO</a><br>Description: IC MCU 8BIT 1.5KB OTP 18SOIC  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LC57C-04I/SS</a><br>Description: IC MCU 8BIT 3KB OTP 28SSOP    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
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