

PIC16LC712T-04I/SO



Part Number: [PIC16LC712T-04I/SO](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 1.75KB OTP 18SOIC

Data sheet:  [PIC16C712, 716](#)

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.  
Buy PIC16LC712T-04I/SO with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                         |                                  |                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                | PIC16LC712T-04I/SO                                                      | Manufacturer                     | <a href="#">Micrel / Microchip Technology</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                | IC MCU 8BIT 1.75KB OTP 18SOIC                                           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                         | 5151 pcs                                                                | Data sheet                       | <a href="#">PIC16C712, 716</a>                |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a>                               | Voltage - Supply (Vcc/Vdd)       | 2.5 V ~ 5.5 V                                 |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                    | 18-SOIC                                                                 | Speed                            | 4MHz                                          |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                     | PIC® 16C                                                                | RAM Size                         | 128 x 8                                       |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                        | OTP                                                                     | Program Memory Size              | 1.75KB (1K x 14)                              |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                                                                | Brown-out Detect/Reset, POR, PWM, WDT                                   | Packaging                        | Tape & Reel (TR)                              |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                             | 18-SOIC (0.295", 7.50mm Width)                                          | Other Names                      | PIC16LC712T-04ISO                             |
| Oscillator Type                                                                                                                                                                                                                                                                                                                                                                                                                            | External                                                                | Operating Temperature            | -40°C ~ 85°C (TA)                             |
| Number of I/O                                                                                                                                                                                                                                                                                                                                                                                                                              | 13                                                                      | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                 |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                             | Lead free / RoHS Compliant                                              | EEPROM Size                      | -                                             |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                       | PIC PIC® 16C Microcontroller IC 8-Bit 4MHz 1.75KB (1K x 14) OTP 18-SOIC | Data Converters                  | A/D 4x8b                                      |
| Core Size                                                                                                                                                                                                                                                                                                                                                                                                                                  | 8-Bit                                                                   | Core Processor                   | PIC                                           |
| Connectivity                                                                                                                                                                                                                                                                                                                                                                                                                               | -                                                                       | Base Part Number                 | PIC16LC712                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 5151 pieces of Micrel / Microchip Technology PIC16LC712T-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: info@Components-World.com |                                                                         |                                  |                                               |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                              |     |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------|-----|
|  | Part#: <a href="#">PIC16LC712-04/SO</a><br>Description: IC MCU 8BIT 1.75KB OTP 18SOIC   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">PIC16LC715-04/P</a><br>Description: IC MCU 8BIT 3.5KB OTP 18DIP      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">PIC16LC712-04I/P</a><br>Description: IC MCU 8BIT 1.75KB OTP 18DIP    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">PIC16LC711T-04I/SO</a><br>Description: IC MCU 8BIT 1.75KB OTP 18SOIC | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">PIC16LC712-04/P</a><br>Description: IC MCU 8BIT 1.75KB OTP 18DIP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">PIC16LC715-04/SS</a><br>Description: IC MCU 8BIT 3.5KB OTP 20SSOP    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">PIC16LC715T-04I/SO</a><br>Description: IC MCU 8BIT 3.5KB OTP 18SOIC  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">PIC16LC715-04I/SS</a><br>Description: IC MCU 8BIT 3.5KB OTP 20SSOP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">PIC16LC711T-04I/SS</a><br>Description: IC MCU 8BIT 1.75KB OTP 20SSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">PIC16LC715-04I/SO</a><br>Description: IC MCU 8BIT 3.5KB OTP 18SOIC   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">PIC16LC715T-04/SS</a><br>Description: IC MCU 8BIT 3.5KB OTP 20SSOP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">PIC16LC715-04/SO</a><br>Description: IC MCU 8BIT 3.5KB OTP 18SOIC    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">PIC16LC712T-04I/SS</a><br>Description: IC MCU 8BIT 1.75KB OTP 20SSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">PIC16LC712-04I/SS</a><br>Description: IC MCU 8BIT 1.75KB OTP 20SSOP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">PIC16LC712-04I/SO</a><br>Description: IC MCU 8BIT 1.75KB OTP 18SOIC  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">PIC16LC715-04I/P</a><br>Description: IC MCU 8BIT 3.5KB OTP 18DIP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">PIC16LC712-04/SS</a><br>Description: IC MCU 8BIT 1.75KB OTP 20SSOP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">PIC16LC712T-04/SO</a><br>Description: IC MCU 8BIT 1.75KB OTP 18SOIC  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">PIC16LC712T-04/SS</a><br>Description: IC MCU 8BIT 1.75KB OTP 20SSOP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">PIC16LC715T-04/SO</a><br>Description: IC MCU 8BIT 3.5KB OTP 18SOIC   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |

| Related keywords for PIC16LC712T-04I/SO          |                                         |                                        |                          |
|--------------------------------------------------|-----------------------------------------|----------------------------------------|--------------------------|
| Micrel / Microchip Technology PIC16LC712T-04I/SO | PIC16LC712T-04I/SO distributor          | PIC16LC712T-04I/SO supplier            | PIC16LC712T-04I/SO price |
| PIC16LC712T-04I/SO download datasheet            | PIC16LC712T-04I/SO datasheet            | PIC16LC712T-04I/SO stock               | buy PIC16LC712T-04I/SO   |
| Micrel / Microchip Technology PIC16LC712T-04I/SO | Microchip Technology PIC16LC712T-04I/SO | Roving Networks / Microchip Technology |                          |
|                                                  |                                         | PIC16LC712T-04I/SO                     |                          |