

PIC16C62AT-10I/SO



Images are for reference only.  
See Product Specifications for product details.  
**Buy PIC16C62AT-10I/SO with confidence from Component-World.HK, 1 Year Warranty**



**Part Number:** [PIC16C62AT-10I/SO](#)

**Manufacturer:** [Micrel / Microchip Technology](#)

**Description:** IC MCU 8BIT 3.5KB OTP 28SOIC

**Data sheet:**  [PIC16C6x](#)  
 [Timer1 Module Silicon Errata Sheet](#)  
 [Tips N Tricks Guide](#)  
 [SSP Module Errata](#)  
 [PIC16C62A Revision A Errata](#)  
 [MPLAB® ICE2000 Spec](#)

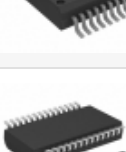
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                           |                                |                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | PIC16C62AT-10I/SO                         | Manufacturer                   | <a href="#">Micrel / Microchip Technology</a>                                                                                                                                                                                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | IC MCU 8BIT 3.5KB OTP 28SOIC              | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                                                                                                                                                                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4880 pcs                                  | Data sheet                     | <a href="#">PIC16C6x</a><br><a href="#">Timer1 Module Silicon Errata Sheet</a><br><a href="#">Tips N Tricks Guide</a><br><a href="#">SSP Module Errata</a><br><a href="#">PIC16C62A Revision A Errata</a><br><a href="#">MPLAB® ICE2000 Spec</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Vcc/Vdd)     | 4 V ~ 6 V                                                                                                                                                                                                                                        |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 28-SOIC                                   | Speed                          | 10MHz                                                                                                                                                                                                                                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PIC® 16C                                  | RAM Size                       | 128 x 8                                                                                                                                                                                                                                          |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | OTP                                       | Program Memory Size            | 3.5KB (2K x 14)                                                                                                                                                                                                                                  |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Brown-out Detect/Reset, POR, PWM, WDT     | Packaging                      | Tape & Reel (TR)                                                                                                                                                                                                                                 |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 28-SOIC (0.295", 7.50mm Width)            | Oscillator Type                | External                                                                                                                                                                                                                                         |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -40°C ~ 85°C (TA)                         | Number of I/O                  | 22                                                                                                                                                                                                                                               |
| 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 10MHz 3.5KB (2K x 14) OTP 28-SOIC                                                                                                                                                                          |
| Data Converters                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                         | Core Size                      | 8-Bit                                                                                                                                                                                                                                            |
| Core Processor                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | PIC                                       | Connectivity                   | I <sup>2</sup> C, SPI                                                                                                                                                                                                                            |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | PIC16C62A                                 |                                |                                                                                                                                                                                                                                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 4880 pieces of Micrel / Microchip Technology PIC16C62AT-10I/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                                                                   |                                                                                       |                                                              |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------|
|  | Part#: <a href="#">PIC16C62AT-04I/SS</a><br>Description: IC MCU 8BIT 3.5KB OTP 28SSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C62AT-20/SO</a><br>Description: IC MCU 8BIT 3.5KB OTP 28SOIC  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C62AT-04E/SO</a><br>Description: IC MCU 8BIT 3.5KB OTP 28SOIC | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C62AT-20/SS</a><br>Description: IC MCU 8BIT 3.5KB OTP 28SSOP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C62AT-04/SS</a><br>Description: IC MCU 8BIT 3.5KB OTP 28SSOP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C62B-04/SO</a><br>Description: IC MCU 8BIT 3.5KB OTP 28SOIC   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C62AT-20E/SO</a><br>Description: IC MCU 8BIT 3.5KB OTP 28SOIC | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C62AT-20I/SS</a><br>Description: IC MCU 8BIT 3.5KB OTP 28SSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C62B-04/SS</a><br>Description: IC MCU 8BIT 3.5KB OTP 28SSOP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C62AT-10E/SS</a><br>Description: IC MCU 8BIT 3.5KB OTP 28SSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C62AT-04E/SS</a><br>Description: IC MCU 8BIT 3.5KB OTP 28SSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C62AT-10/SO</a><br>Description: IC MCU 8BIT 3.5KB OTP 28SOIC  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C62AT-20I/SO</a><br>Description: IC MCU 8BIT 3.5KB OTP 28SOIC | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C62AT-04/SO</a><br>Description: IC MCU 8BIT 3.5KB OTP 28SOIC  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C62AT-04I/SO</a><br>Description: IC MCU 8BIT 3.5KB OTP 28SOIC | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C62AT-10E/SO</a><br>Description: IC MCU 8BIT 3.5KB OTP 28SOIC | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C62B-04/SP</a><br>Description: IC MCU 8BIT 3.5KB OTP 28SDIP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C62AT-20E/SS</a><br>Description: IC MCU 8BIT 3.5KB OTP 28SSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C62AT-10/SS</a><br>Description: IC MCU 8BIT 3.5KB OTP 28SSOP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16C62AT-10I/SS</a><br>Description: IC MCU 8BIT 3.5KB OTP 28SSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

|                                                 |                                        |                                        |                         |
|-------------------------------------------------|----------------------------------------|----------------------------------------|-------------------------|
| Related keywords for <b>PIC16C62AT-10I/SO</b>   |                                        |                                        |                         |
| Micrel / Microchip Technology PIC16C62AT-10I/SO | PIC16C62AT-10I/SO distributor          | PIC16C62AT-10I/SO supplier             | PIC16C62AT-10I/SO price |
| PIC16C62AT-10I/SO download datasheet            | PIC16C62AT-10I/SO datasheet            | PIC16C62AT-10I/SO stock                | buy PIC16C62AT-10I/SO   |
| Micrel / Microchip Technology PIC16C62AT-10I/SO | Microchip Technology PIC16C62AT-10I/SO | Roving Networks / Microchip Technology | PIC16C62AT-10I/SO       |

