

PIC16C620AT-20I/SS



**Part Number:** [PIC16C620AT-20I/SS](#)

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

**Description:** IC MCU 8BIT 896B OTP 20SSOP

**Data sheet:**  [PIC16C62x](#)  
 [PIC16C62x Rev. A Silicon, Data Sheet Errata](#)  
 [Tips N Tricks Guide](#)  
 [MPLAB® ICE2000 Spec](#)

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

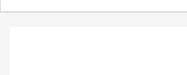
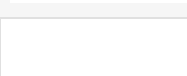
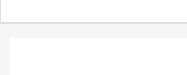
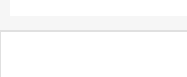
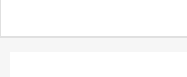
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy PIC16C620AT-20I/SS with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                         |                                  |                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | PIC16C620AT-20I/SS                                                      | Manufacturer                     | <a href="#">Micrel / Microchip Technology</a>                                                                                                                          |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC MCU 8BIT 896B OTP 20SSOP                                             | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                                                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 5989 pcs                                                                | Data sheet                       | <a href="#">PIC16C62x</a><br><a href="#">PIC16C62x Rev. A Silicon, Data Sheet Errata</a><br><a href="#">Tips N Tricks Guide</a><br><a href="#">MPLAB® ICE2000 Spec</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a>                               | Voltage - Supply (Vcc/Vdd)       | 2.5 V ~ 5.5 V                                                                                                                                                          |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 20-SSOP                                                                 | Speed                            | 20MHz                                                                                                                                                                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | PIC® 16C                                                                | RAM Size                         | 96 x 8                                                                                                                                                                 |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | OTP                                                                     | Program Memory Size              | 896B (512 x 14)                                                                                                                                                        |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Brown-out Detect/Reset, POR, WDT                                        | Packaging                        | Tape & Reel (TR)                                                                                                                                                       |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 20-SSOP (0.209", 5.30mm Width)                                          | Other Names                      | PIC16C620AT-20ISS                                                                                                                                                      |
| 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 20MHz 896B (512 x 14) OTP 20-SSOP | Data Converters                  | -                                                                                                                                                                      |
| Core Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 8-Bit                                                                   | Core Processor                   | PIC                                                                                                                                                                    |
| Connectivity                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                                                       | Base Part Number                 | PIC16C620A                                                                                                                                                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 5989 pieces of Micrel / Microchip Technology PIC16C620AT-20I/SS 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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Related keywords for PIC16C620AT-20I/SS

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