

ATMEGA323L-4PC



Part Number: [ATMEGA323L-4PC](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 32KB FLASH 40DIP

Data sheet:  [ATMEGA323/L](#)

RoHs Status: Contains lead / RoHS non-compliant

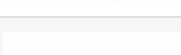
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy ATMEGA323L-4PC with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                             |                                  |                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|----------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                            | ATMEGA323L-4PC                                                              | Manufacturer                     | <a href="#">Micrel / Microchip Technology</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                            | IC MCU 8BIT 32KB FLASH 40DIP                                                | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                     | 4456 pcs                                                                    | Data sheet                       | <a href="#">ATMEGA323/L</a>                   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                               | <a href="#">Integrated Circuits (ICs)</a>                                   | Voltage - Supply (Vcc/Vdd)       | 2.7 V ~ 5.5 V                                 |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                | 40-PDIP                                                                     | Speed                            | 4MHz                                          |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                 | AVR® ATmega                                                                 | RAM Size                         | 2K x 8                                        |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                    | FLASH                                                                       | Program Memory Size              | 32KB (16K x 16)                               |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                                                            | Brown-out Detect/Reset, POR, PWM, WDT                                       | Packaging                        | Tube                                          |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                         | 40-DIP (0.600", 15.24mm)                                                    | Other Names                      | Q1194457                                      |
| Oscillator Type                                                                                                                                                                                                                                                                                                                                                                                                                        | Internal                                                                    | Operating Temperature            | 0°C ~ 70°C                                    |
| Number of I/O                                                                                                                                                                                                                                                                                                                                                                                                                          | 32                                                                          | Moisture Sensitivity Level (MSL) | Not Applicable                                |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                         | Contains lead / RoHS non-compliant                                          | EEPROM Size                      | 1K x 8                                        |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                   | AVR AVR® ATmega Microcontroller IC 8-Bit 4MHz 32KB (16K x 16) FLASH 40-PDIP | Data Converters                  | A/D 8x10b                                     |
| Core Size                                                                                                                                                                                                                                                                                                                                                                                                                              | 8-Bit                                                                       | Core Processor                   | AVR                                           |
| Connectivity                                                                                                                                                                                                                                                                                                                                                                                                                           | I²C, SPI, UART/USART                                                        | Base Part Number                 | ATMEGA323                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 4456 pieces of Micrel / Microchip Technology ATMEGA323L-4PC 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="#">ATMEGA324A-CU</a><br>Description: IC MCU 8BIT 32KB FLASH 49VFBGA    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ATMEGA3209-AFR</a><br>Description: 20MHZ, 32KB, TQFP48, IND 125C, G | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ATMEGA323L-4PI</a><br>Description: IC MCU 8BIT 32KB FLASH 40DIP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ATMEGA323L-4AI</a><br>Description: IC MCU 8BIT 32KB FLASH 44TQFP    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ATMEGA324A-PU</a><br>Description: IC MCU 8BIT 32KB FLASH 40DIP      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ATMEGA324A-MUR</a><br>Description: IC MCU 8BIT 32KB FLASH 44VQFN    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ATMEGA323-8AI</a><br>Description: IC MCU 8BIT 32KB FLASH 44TQFP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ATMEGA323-8PC</a><br>Description: IC MCU 8BIT 32KB FLASH 40DIP      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ATMEGA324A-AUR</a><br>Description: IC MCU 8BIT 32KB FLASH 44TQFP    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ATMEGA324A-CUR</a><br>Description: IC MCU 8BIT 32KB FLASH 49VFBGA   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ATMEGA323-8PI</a><br>Description: IC MCU 8BIT 32KB FLASH 40DIP      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ATMEGA324A-AU</a><br>Description: IC MCU 8BIT 32KB FLASH 44TQFP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ATMEGA3209-MFR</a><br>Description: 20MHZ, 32KB, UQFN48, IND 125C, G | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ATMEGA324A-MCHR</a><br>Description: IC MCU 8BIT 32KB FLASH 44QFN    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ATMEGA323-8AC</a><br>Description: IC MCU 8BIT 32KB FLASH 44TQFP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ATMEGA3208-MFR</a><br>Description: 20MHZ, 32KB, VQFN32, IND 125C, G | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ATMEGA324A-MCH</a><br>Description: IC MCU 8BIT 32KB FLASH 44QFN     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ATMEGA323L-4AC</a><br>Description: IC MCU 8BIT 32KB FLASH 44TQFP    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ATMEGA3208-AFR</a><br>Description: 20MHZ, 32KB, TQFP32, IND 125C, G | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ATMEGA324A-MU</a><br>Description: IC MCU 8BIT 32KB FLASH 44VQFN     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

| Related keywords for ATMEGA323L-4PC          |                                     |                                        |                      |
|----------------------------------------------|-------------------------------------|----------------------------------------|----------------------|
| Micrel / Microchip Technology ATMEGA323L-4PC | ATMEGA323L-4PC distributor          | ATMEGA323L-4PC supplier                | ATMEGA323L-4PC price |
| ATMEGA323L-4PC download datasheet            | ATMEGA323L-4PC datasheet            | ATMEGA323L-4PC stock                   | buy ATMEGA323L-4PC   |
| Micrel / Microchip Technology ATMEGA323L-4PC | Microchip Technology ATMEGA323L-4PC | Roving Networks / Microchip Technology |                      |
|                                              |                                     | ATMEGA323L-4PC                         |                      |