

AT24C01BN-SH-B



Part Number: [AT24C01BN-SH-B](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC EEPROM 1K I2C 1MHZ 8SOIC

Data sheet:  [AT24C01B](#)

RoHs Status: Lead free / RoHS Compliant

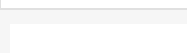
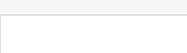
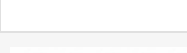
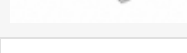
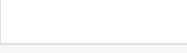
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                      |                                |                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | AT24C01BN-SH-B                                       | Manufacturer                   | <a href="#">Micrel / Microchip Technology</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | IC EEPROM 1K I2C 1MHZ 8SOIC                          | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4850 pcs                                             | Data sheet                     | <a href="#">AT24C01B</a>                      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Integrated Circuits (ICs)</a>            | Write Cycle Time - Word, Page  | 5ms                                           |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1.8 V ~ 5.5 V                                        | Technology                     | EEPROM                                        |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 8-SOIC                                               | Series                         | -                                             |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Tube                                                 | Package / Case                 | 8-SOIC (0.154", 3.90mm Width)                 |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -40°C ~ 85°C (TA)                                    | Mounting Type                  | Surface Mount                                 |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1 (Unlimited)                                        | Memory Type                    | Non-Volatile                                  |
| Memory Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1Kb (128 x 8)                                        | Memory Interface               | I²C                                           |
| Memory Format                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | EEPROM                                               | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                    |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | EEPROM Memory IC 1Kb (128 x 8) I²C 1MHz 550ns 8-SOIC | Clock Frequency                | 1MHz                                          |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | AT24C01                                              | Access Time                    | 550ns                                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 4850 pieces of Micrel / Microchip Technology AT24C01BN-SH-B 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="#">AT24C01A-10TU-2.7-T</a><br>Description: IC EEPROM 1K I2C 400KHZ 8TSSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT24C01A-10TU-2.7</a><br>Description: IC EEPROM 1K I2C 400KHZ 8TSSOP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT24C01BY6-YH-T</a><br>Description: IC EEPROM 1K I2C 1MHZ 8MINI MAP    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT24C01C-CUM-T</a><br>Description: IC EEPROM 1K I2C 1MHZ 8VFBGA        | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT24C01C-SSHM-T</a><br>Description: IC EEPROM 1K I2C 1MHZ 8SOIC        | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT24C01AY1-10YI-1.8</a><br>Description: IC EEPROM 1K I2C 400KHZ 8MAP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT24C01C-STUM-T</a><br>Description: IC EEPROM 1K I2C 1MHZ SOT23-5      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT24C01AY1-10YI-2.7</a><br>Description: IC EEPROM 1K I2C 400KHZ 8MAP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT24C01B-TH-B</a><br>Description: IC EEPROM 1K I2C 1MHZ 8TSSOP         | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT24C01C-PUM</a><br>Description: IC EEPROM 1K I2C 1MHZ 8DIP            | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT24C01C-MAHM-T</a><br>Description: IC EEPROM 1K I2C 1MHZ 8UDFN        | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT24C01B-PU</a><br>Description: IC EEPROM 1K I2C 1MHZ 8DIP             | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT24C01AY1-10YU-2.7</a><br>Description: IC EEPROM 1K I2C 400KHZ 8MAP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT24C01C-XHM-B</a><br>Description: IC EEPROM 1K I2C 1MHZ 8TSSOP        | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT24C01C-SSHM-B</a><br>Description: IC EEPROM 1K I2C 1MHZ 8SOIC        | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT24C01AY1-10YU-1.8-T</a><br>Description: IC EEPROM 1K I2C 400KHZ 8MAP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT24C01B-TH-T</a><br>Description: IC EEPROM 1K I2C 1MHZ 8TSSOP         | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT24C01B-TSU-T</a><br>Description: IC EEPROM 1K I2C 1MHZ SOT23-5       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT24C01BN-SH-T</a><br>Description: IC EEPROM 1K I2C 1MHZ 8SOIC         | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AT24C01C-MAHM-E</a><br>Description: 1.7-5.5V 1MHZ IND TMP 8-UDFN       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

|                                              |                                     |                                        |                      |
|----------------------------------------------|-------------------------------------|----------------------------------------|----------------------|
| Related keywords for <b>AT24C01BN-SH-B</b>   |                                     |                                        |                      |
| Micrel / Microchip Technology AT24C01BN-SH-B | AT24C01BN-SH-B distributor          | AT24C01BN-SH-B supplier                | AT24C01BN-SH-B price |
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