

24AA00-I/ST



Part Number: [24AA00-I/ST](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC EEPROM 128 I2C 400KHZ 8TSSOP

Data sheet:  [24AA00, 24LC00, 24C00](#)

RoHs Status: Lead free / RoHS Compliant

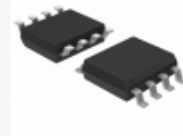
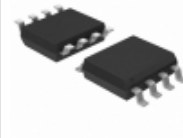
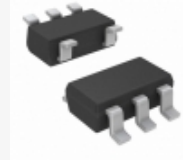
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 24AA00-I/ST with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                           |                                 |                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|----------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 24AA00-I/ST                               | Manufacturer                    | <a href="#">Micrel / Microchip Technology</a>            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | IC EEPROM 128 I2C 400KHZ 8TSSOP           | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 233525 pcs                                | Data sheet                      | <a href="#">24AA00, 24LC00, 24C00</a>                    |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <a href="#">Integrated Circuits (ICs)</a> | Write Cycle Time - Word, Page   | 4ms                                                      |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1.8 V ~ 5.5 V                             | Technology                      | EEPROM                                                   |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 8-TSSOP                                   | Series                          | -                                                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Tube                                      | Package / Case                  | 8-TSSOP (0.173", 4.40mm Width)                           |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                | -40°C ~ 85°C (TA)                         | Mounting Type                   | Surface Mount                                            |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1 (Unlimited)                             | Memory Type                     | Non-Volatile                                             |
| Memory Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 128b (16 x 8)                             | Memory Interface                | I²C                                                      |
| Memory Format                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | EEPROM                                    | Manufacturer Standard Lead Time | 8 Weeks                                                  |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Lead free / RoHS Compliant                | Detailed Description            | EEPROM Memory IC 128b (16 x 8) I²C 400kHz 3500ns 8-TSSOP |
| Clock Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 400kHz                                    | Base Part Number                | 24AA00                                                   |
| Access Time                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3500ns                                    |                                 |                                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 233525 pieces of Micrel / Microchip Technology 24AA00-I/ST 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="#">24AA00T-I/ST</a><br>Description: IC EEPROM 128 I2C 400KHZ 8TSSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a>    | <div>RFQ</div> |
|  | Part#: <a href="#">24AA00-I/P</a><br>Description: IC EEPROM 128 I2C 400KHZ 8DIP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a>    | <div>RFQ</div> |
|  | Part#: <a href="#">24A032</a><br>Description: SOCKET RETAINER FOR 27E006            | Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a> | <div>RFQ</div> |
|  | Part#: <a href="#">24A072</a><br>Description: SPRING RELAY HOLD-DOWN                | Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a> | <div>RFQ</div> |
|  | Part#: <a href="#">24AA00T-I/OT</a><br>Description: IC EEPROM 128 I2C SOT23-5       | Manufacturers: <a href="#">Micrel / Microchip Technology</a>    | <div>RFQ</div> |
|  | Part#: <a href="#">24AA00T-I/SN</a><br>Description: IC EEPROM 128 I2C 400KHZ 8SOIC  | Manufacturers: <a href="#">Micrel / Microchip Technology</a>    | <div>RFQ</div> |
|  | Part#: <a href="#">24AA00/SN</a><br>Description: IC EEPROM 128 I2C 400KHZ 8SOIC     | Manufacturers: <a href="#">Micrel / Microchip Technology</a>    | <div>RFQ</div> |
|  | Part#: <a href="#">24A071</a><br>Description: MOUNT CLIP STEEL FOR 24A110           | Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a> | <div>RFQ</div> |
|  | Part#: <a href="#">24A110</a><br>Description: DIN RAIL 34.8MMX10.29MM SLOTTED       | Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a> | <div>RFQ</div> |
|  | Part#: <a href="#">24AA00-I/SN</a><br>Description: IC EEPROM 128 I2C 400KHZ 8SOIC   | Manufacturers: <a href="#">Micrel / Microchip Technology</a>    | <div>RFQ</div> |
|  | Part#: <a href="#">24AA00/WF</a><br>Description: IC EEPROM 128 I2C 400KHZ WAFER     | Manufacturers: <a href="#">Micrel / Microchip Technology</a>    | <div>RFQ</div> |
|  | Part#: <a href="#">24AA00T-I/MNY</a><br>Description: IC EEPROM 128 I2C 400KHZ 8TDFN | Manufacturers: <a href="#">Micrel / Microchip Technology</a>    | <div>RFQ</div> |
|  | Part#: <a href="#">24AA00/W</a><br>Description: IC EEPROM 128 I2C 400KHZ WAFER      | Manufacturers: <a href="#">Micrel / Microchip Technology</a>    | <div>RFQ</div> |
|  | Part#: <a href="#">24AA00/P</a><br>Description: IC EEPROM 128 I2C 400KHZ 8DIP       | Manufacturers: <a href="#">Micrel / Microchip Technology</a>    | <div>RFQ</div> |
|  | Part#: <a href="#">24AA00/ST</a><br>Description: IC EEPROM 128 I2C 400KHZ 8TSSOP    | Manufacturers: <a href="#">Micrel / Microchip Technology</a>    | <div>RFQ</div> |
|  | Part#: <a href="#">24AA00T/OT</a><br>Description: IC EEPROM 128 I2C SOT23-5         | Manufacturers: <a href="#">Micrel / Microchip Technology</a>    | <div>RFQ</div> |
|  | Part#: <a href="#">24A243</a><br>Description: SOCKET CLIP F/SAFETY RELAY            | Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a> | <div>RFQ</div> |
|  | Part#: <a href="#">24AA00/S</a><br>Description: IC EEPROM 128 I2C 400KHZ 8SOIC      | Manufacturers: <a href="#">Micrel / Microchip Technology</a>    | <div>RFQ</div> |
|  | Part#: <a href="#">24AA00-I/PG</a><br>Description: IC EEPROM 128 I2C 400KHZ 8DIP    | Manufacturers: <a href="#">Micrel / Microchip Technology</a>    | <div>RFQ</div> |
|  | Part#: <a href="#">24AA00T-I/MC</a><br>Description: IC EEPROM 128 I2C 400KHZ 8DFN   | Manufacturers: <a href="#">Micrel / Microchip Technology</a>    | <div>RFQ</div> |

| Related keywords for 24AA00-I/ST          |                                  |                                                    |                   |
|-------------------------------------------|----------------------------------|----------------------------------------------------|-------------------|
| Micrel / Microchip Technology 24AA00-I/ST | 24AA00-I/ST distributor          | 24AA00-I/ST supplier                               | 24AA00-I/ST price |
| 24AA00-I/ST download datasheet            | 24AA00-I/ST datasheet            | 24AA00-I/ST stock                                  | buy 24AA00-I/ST   |
| Micrel / Microchip Technology 24AA00-I/ST | Microchip Technology 24AA00-I/ST | Roving Networks / Microchip Technology 24AA00-I/ST |                   |