

23K256-I/ST



Part Number: 23K256-I/ST

Manufacturer: Micrel / Microchip Technology

Description: IC SRAM 256K SPI 20MHZ 8TSSOP

Data sheet:  23(A,K)256

RoHs Status: Lead free / RoHS Compliant

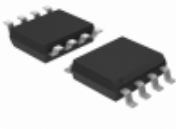
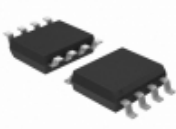
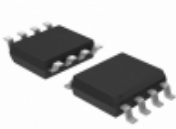
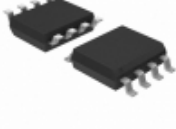
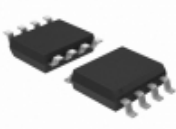
Ship From: Hong Kong

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See Product Specifications for product details.  
Buy 23K256-I/ST with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                  |                                  |                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|----------------------------------|--------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                          | 23K256-I/ST                                      | Manufacturer                     | Micrel / Microchip Technology  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                          | IC SRAM 256K SPI 20MHZ 8TSSOP                    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                   | 80062 pcs                                        | Data sheet                       | 23(A,K)256                     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                             | Integrated Circuits (ICs)                        | Write Cycle Time - Word, Page    | -                              |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                                                     | 2.7 V ~ 3.6 V                                    | Technology                       | SRAM                           |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                              | 8-TSSOP                                          | Series                           | -                              |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                            | Tube                                             | Package / Case                   | 8-TSSOP (0.173", 4.40mm Width) |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                          | 23K256IST                                        | Operating Temperature            | -40°C ~ 85°C (TA)              |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                        | Surface Mount                                    | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                  |
| Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                          | Volatile                                         | Memory Size                      | 256Kb (32K x 8)                |
| Memory Interface                                                                                                                                                                                                                                                                                                                                                                                                                     | SPI                                              | Memory Format                    | SRAM                           |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                      | 8 Weeks                                          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant     |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                 | SRAM Memory IC 256Kb (32K x 8) SPI 20MHz 8-TSSOP | Clock Frequency                  | 20MHz                          |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                     | 23K256                                           |                                  |                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 80062 pieces of Micrel / Microchip Technology 23K256-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: info@Components-World.com |                                                  |                                  |                                |

| RELATED PRODUCTS                                                                                            |                                            |                                              |     |
|-------------------------------------------------------------------------------------------------------------|--------------------------------------------|----------------------------------------------|-----|
| <br>Authorized Distributor | Part#: 23K-CE-PRO1                         | Manufacturers: 3M                            | RFQ |
|                                                                                                             | Description: PORTABLE SPRAY GUN SYSTEM     |                                              |     |
|                           | Part#: 23K256-I/P                          | Manufacturers: Micrel / Microchip Technology | RFQ |
|                                                                                                             | Description: IC SRAM 256K SPI 20MHZ 8DIP   |                                              |     |
|                           | Part#: 23K640-E/P                          | Manufacturers: Micrel / Microchip Technology | RFQ |
|                                                                                                             | Description: IC SRAM 64K SPI 20MHZ 8DIP    |                                              |     |
|                           | Part#: 23K256T-I/ST                        | Manufacturers: Micrel / Microchip Technology | RFQ |
|                                                                                                             | Description: IC SRAM 256K SPI 20MHZ 8TSSOP |                                              |     |
|                           | Part#: 23K256T-E/ST                        | Manufacturers: Micrel / Microchip Technology | RFQ |
|                                                                                                             | Description: IC SRAM 256K SPI 20MHZ 8TSSOP |                                              |     |
|                           | Part#: 23K256T-I/SN                        | Manufacturers: Micrel / Microchip Technology | RFQ |
|                                                                                                             | Description: IC SRAM 256K SPI 20MHZ 8SOIC  |                                              |     |
|                           | Part#: 23K256-E/P                          | Manufacturers: Micrel / Microchip Technology | RFQ |
|                                                                                                             | Description: IC SRAM 256K SPI 20MHZ 8DIP   |                                              |     |
|                           | Part#: 23K640-I/SN                         | Manufacturers: Micrel / Microchip Technology | RFQ |
|                                                                                                             | Description: IC SRAM 64K SPI 20MHZ 8SOIC   |                                              |     |
|                           | Part#: 23K640-I/ST                         | Manufacturers: Micrel / Microchip Technology | RFQ |
|                                                                                                             | Description: IC SRAM 64K SPI 20MHZ 8TSSOP  |                                              |     |
|                           | Part#: 23K640-E/SN                         | Manufacturers: Micrel / Microchip Technology | RFQ |
|                                                                                                             | Description: IC SRAM 64K SPI 20MHZ 8SOIC   |                                              |     |
|                           | Part#: 23K640T-E/ST                        | Manufacturers: Micrel / Microchip Technology | RFQ |
|                                                                                                             | Description: IC SRAM 64K SPI 20MHZ 8TSSOP  |                                              |     |
|                           | Part#: 23K640-E/ST                         | Manufacturers: Micrel / Microchip Technology | RFQ |
|                                                                                                             | Description: IC SRAM 64K SPI 20MHZ 8TSSOP  |                                              |     |
|                           | Part#: 23K256-I/SN                         | Manufacturers: Micrel / Microchip Technology | RFQ |
|                                                                                                             | Description: IC SRAM 256K SPI 20MHZ 8SOIC  |                                              |     |
|                           | Part#: 23K15A-010E4                        | Manufacturers: Rosenberger                   | RFQ |
|                                                                                                             | Description: TERMINATOR MINI COAX JACK     |                                              |     |
| <br>Authorized Distributor | Part#: 23K-PRO1                            | Manufacturers: 3M                            | RFQ |
|                                                                                                             | Description: PORTABLE SPRAY GUN SYSTEM     |                                              |     |
|                           | Part#: 23K256T-E/SN                        | Manufacturers: Micrel / Microchip Technology | RFQ |
|                                                                                                             | Description: IC SRAM 256K SPI 20MHZ 8SOIC  |                                              |     |
|                           | Part#: 23K640T-E/SN                        | Manufacturers: Micrel / Microchip Technology | RFQ |
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|                           | Part#: 23K256-E/ST                         | Manufacturers: Micrel / Microchip Technology | RFQ |
|                                                                                                             | Description: IC SRAM 256K SPI 20MHZ 8TSSOP |                                              |     |

Related keywords for 23K256-I/ST

|                                           |                                  |                                                    |                   |
|-------------------------------------------|----------------------------------|----------------------------------------------------|-------------------|
| Micrel / Microchip Technology 23K256-I/ST | 23K256-I/ST distributor          | 23K256-I/ST supplier                               | 23K256-I/ST price |
| 23K256-I/ST download datasheet            | 23K256-I/ST datasheet            | 23K256-I/ST stock                                  | buy 23K256-I/ST   |
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