



Micrel / Microchip Technology



24AA32A-I/ST

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 24AA32A-I/ST                                                                                                 |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 32K I2C 400KHZ 8TSSOP                                                                              |
| Datasheets:         |  24AA32A-I/ST.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 227421 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 24AA32A-I/ST

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 24AA32A-I/ST                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                        |
| DESCRIPTION                      | IC EEPROM 32K I2C 400KHZ 8TSSOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 227421 pcs                                                                                           |
| DATA SHEET                       |  24AA32A-I/ST.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                  |
| 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)                                                                       |
| OTHER NAMES                      | 24AA32AI/ST<br>24AA32AIST                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| MEMORY TYPE                      | Non-Volatile                                                                                         |
| MEMORY SIZE                      | 32Kb (4K x 8)                                                                                        |
| MEMORY INTERFACE                 | I²C                                                                                                  |
| MEMORY FORMAT                    | EEPROM                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DETAILED DESCRIPTION             | EEPROM Memory IC 32Kb (4K x 8) I²C 400kHz 900ns 8-TSSOP                                              |
| CLOCK FREQUENCY                  | 400kHz                                                                                               |
| BASE PART NUMBER                 | 24AA32A                                                                                              |
| ACCESS TIME                      | 900ns                                                                                                |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology 24AA32A-I/ST | 24AA32A-I/ST Distributor               | 24AA32A-I/ST Supplier                               |
| 24AA32A-I/ST Price                         | 24AA32A-I/ST Pictures                  | 24AA32A-I/ST Image                                  |
| 24AA32A-I/ST PDF Datasheet                 | 24AA32A-I/ST Download Datasheet        | 24AA32A-I/ST Datasheet                              |
| 24AA32A-I/ST Stock                         | Buy 24AA32A-I/ST                       | Buy Micrel / Microchip Technology 24AA32A-I/ST      |
| Micrel / Microchip Technology 24AA32A-I/ST | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology 24AA32A-I/ST | Microchip Technology 24AA32A-I/ST      | Roving Networks / Microchip Technology 24AA32A-I/ST |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
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| <div><div>24AA32A/SM</div><div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 400KHZ 8SOIJ<br/>In stock: 316196 pcs</div><div>RFQ</div></div>    | <div><div>24AA32A-I/SM</div><div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 400KHZ 8SOIJ<br/>In stock: 266584 pcs</div><div>RFQ</div></div>  |
| <div><div>24AA256UIDT-I/ST</div><div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 256K I2C 8TSSOP<br/>In stock: 110875 pcs</div><div>RFQ</div></div>   | <div><div>24AA32A-I/MS</div><div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 400KHZ 8MSOP<br/>In stock: 232705 pcs</div><div>RFQ</div></div>  |
| <div><div>24AA32A-I/W16K</div><div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 400KHZ WAFER<br/>In stock: 5117 pcs</div><div>RFQ</div></div>  | <div><div>24AA32AF-I/MS</div><div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 400KHZ 8MSOP<br/>In stock: 247428 pcs</div><div>RFQ</div></div> |
| <div><div>24AA32A-I/P</div><div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 400KHZ 8DIP<br/>In stock: 227373 pcs</div><div>RFQ</div></div>    | <div><div>24AA32A/SN</div><div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 400KHZ 8SOIC<br/>In stock: 4034 pcs</div><div>RFQ</div></div>      |
| <div><div>24AA32A-I/WF16K</div><div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 400KHZ WAFER<br/>In stock: 4652 pcs</div><div>RFQ</div></div> | <div><div>24AA32A/P</div><div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 400KHZ 8DIP<br/>In stock: 241248 pcs</div><div>RFQ</div></div>      |
| <div><div>24AA32A-I/S16K</div><div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 400KHZ WAFER<br/>In stock: 6780 pcs</div><div>RFQ</div></div>  | <div><div>24AA32A-I/SN</div><div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 32K I2C 400KHZ 8SOIC<br/>In stock: 231469 pcs</div><div>RFQ</div></div>  |