



Micrel / Microchip Technology



24AA52-I/P

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 24AA52-I/P                                                                                                   |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 2K I2C 400KHZ 8DIP                                                                                 |
| Datasheets:         |  24AA52-I/P.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 270890 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 24AA52-I/P

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 24AA52-I/P                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                      |
| DESCRIPTION                      | IC EEPROM 2K I2C 400KHZ 8DIP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 270890 pcs                                                                                         |
| DATA SHEET                       |  24AA52-I/P.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 5.5 V                                                                                      |
| TECHNOLOGY                       | EEPROM                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                                             |
| SERIES                           | -                                                                                                  |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                             |
| OTHER NAMES                      | 24AA52I/P                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                  |
| MOUNTING TYPE                    | Through Hole                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | Not Applicable                                                                                     |
| MEMORY TYPE                      | Non-Volatile                                                                                       |
| MEMORY SIZE                      | 2Kb (256 x 8)                                                                                      |
| MEMORY INTERFACE                 | I²C                                                                                                |
| MEMORY FORMAT                    | EEPROM                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DETAILED DESCRIPTION             | EEPROM Memory IC 2Kb (256 x 8) I²C 400kHz 900ns 8-PDIP                                             |
| CLOCK FREQUENCY                  | 400kHz                                                                                             |
| BASE PART NUMBER                 | 24AA52                                                                                             |
| ACCESS TIME                      | 900ns                                                                                              |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology 24AA52-I/P | 24AA52-I/P Distributor                 | 24AA52-I/P Supplier                               |
| 24AA52-I/P Price                         | 24AA52-I/P Pictures                    | 24AA52-I/P Image                                  |
| 24AA52-I/P PDF Datasheet                 | 24AA52-I/P Download Datasheet          | 24AA52-I/P Datasheet                              |
| 24AA52-I/P Stock                         | Buy 24AA52-I/P                         | Buy Micrel / Microchip Technology 24AA52-I/P      |
| Micrel / Microchip Technology 24AA52-I/P | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology 24AA52-I/P | Microchip Technology 24AA52-I/P        | Roving Networks / Microchip Technology 24AA52-I/P |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>24AA515-I/SM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 512K I2C 400KHZ 8SOIJ<br/>In stock: 33638 pcs</div> <div>RFQ</div>  | <div></div> <div><b>24AA52T-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8MSOP<br/>In stock: 249806 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>24AA52-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8TSSOP<br/>In stock: 275831 pcs</div> <div>RFQ</div>   | <div></div> <div><b>24AA52T-I/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8TDFN<br/>In stock: 305578 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>24AA515T-I/SM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 512K I2C 400KHZ 8SOIJ<br/>In stock: 33185 pcs</div> <div>RFQ</div> | <div></div> <div><b>24AA52T-I/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8DFN<br/>In stock: 266662 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>24AA515-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 512K I2C 400KHZ 8DIP<br/>In stock: 36990 pcs</div> <div>RFQ</div>    | <div></div> <div><b>24AA52T-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 301000 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>24AA512T-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 512K I2C 8TSSOP<br/>In stock: 71578 pcs</div> <div>RFQ</div>       | <div></div> <div><b>24AA512T-I/ST14</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 512K I2C 14TSSOP<br/>In stock: 73114 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>24AA52-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8SOIC<br/>In stock: 326919 pcs</div> <div>RFQ</div>    | <div></div> <div><b>24AA52-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 400KHZ 8MSOP<br/>In stock: 249306 pcs</div> <div>RFQ</div>   |