



Micrel / Microchip Technology

## 24AA512-I/S22K

Part Number:

24AA512-I/S22K

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC EEPROM 512K I2C 400KHZ WAFER

Datasheets:

 24AA512-I/S22K.pdf

RoHs Status

 Lead free / RoHS Compliant

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 24AA512-I/S22K |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 24AA512-I/S22K                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                          |
| DESCRIPTION                      | IC EEPROM 512K I2C 400KHZ WAFER                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  24AA512-I/S22K.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                    |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 5.5 V                                                                                          |
| TECHNOLOGY                       | EEPROM                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | Die                                                                                                    |
| SERIES                           | -                                                                                                      |
| PACKAGING                        | Tray                                                                                                   |
| PACKAGE / CASE                   | Die                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MEMORY TYPE                      | Non-Volatile                                                                                           |
| MEMORY SIZE                      | 512Kb (64K x 8)                                                                                        |
| MEMORY INTERFACE                 | I²C                                                                                                    |
| MEMORY FORMAT                    | EEPROM                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DETAILED DESCRIPTION             | EEPROM Memory IC 512Kb (64K x 8) I²C 400kHz 900ns Die                                                  |
| CLOCK FREQUENCY                  | 400kHz                                                                                                 |
| ACCESS TIME                      | 900ns                                                                                                  |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology 24AA512-I/S22K | 24AA512-I/S22K Distributor             | 24AA512-I/S22K Supplier                               |
| 24AA512-I/S22K Price                         | 24AA512-I/S22K Pictures                | 24AA512-I/S22K Image                                  |
| 24AA512-I/S22K PDF Datasheet                 | 24AA512-I/S22K Download Datasheet      | 24AA512-I/S22K Datasheet                              |
| 24AA512-I/S22K Stock                         | Buy 24AA512-I/S22K                     | Buy Micrel / Microchip Technology 24AA512-I/S22K      |
| Micrel / Microchip Technology 24AA512-I/S22K | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology 24AA512-I/S22K | Microchip Technology 24AA512-I/S22K    | Roving Networks / Microchip Technology 24AA512-I/S22K |

Related Products

|                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>24AA512-I/W22K</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC EEPROM 512K I2C 400KHZ WAFER</div><div>In stock: Out stock</div><div>RFQ</div></div></div> | <div><div><b>24AA512-I/MS</b><div>Manufacturers: Microchip Technology</div><div>Description: IC EEPROM 512KBIT 400KHZ 8MSOP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>             |
| <div><div><b>24AA512-I/ST14</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC EEPROM 512K I2C 14TSSOP</div><div>In stock: 53 pcs</div><div>RFQ</div></div></div>         | <div><div><b>24AA512-I/SN</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC EEPROM 512K I2C 400KHZ 8SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div></div>   |
| <div><div><b>24AA32AX-I/ST</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC EEPROM 32K I2C 400KHZ 8TSSOP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>  | <div><div><b>24AA512-I/W17K</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC EEPROM 512K I2C 400KHZ WAFER</div><div>In stock: Out stock</div><div>RFQ</div></div></div> |
| <div><div><b>24AA32AXT-I/ST</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC EEPROM 32K I2C 400KHZ 8TSSOP</div><div>In stock: Out stock</div><div>RFQ</div></div></div> | <div><div><b>24AA512-I/P</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC EEPROM 512K I2C 400KHZ 8DIP</div><div>In stock: 331 pcs</div><div>RFQ</div></div></div>       |
| <div><div><b>24AA512-I/S17K</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC EEPROM 512K I2C 400KHZ WAFER</div><div>In stock: Out stock</div><div>RFQ</div></div></div> | <div><div><b>24AA512-I/SM</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC EEPROM 512K I2C 400KHZ 8SOIJ</div><div>In stock: Out stock</div><div>RFQ</div></div></div>   |
| <div><div><b>24AA512-I/ST</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC EEPROM 512K I2C 8TSSOP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>         | <div><div><b>24AA512-I/MF</b><div>Manufacturers: Micrel / Microchip Technology</div><div>Description: IC EEPROM 512K I2C 400KHZ 8DFN</div><div>In stock: 902 pcs</div><div>RFQ</div></div></div>      |