



AT29LV512-12TU-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT29LV512-12TU-T                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC FLASH 512K PARALLEL 32TSOP                                                                                |
| Datasheets:         |  AT29LV512-12TU-T.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4024 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AT29LV512-12TU-T

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT29LV512-12TU-T                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                            |
| DESCRIPTION                      | IC FLASH 512K PARALLEL 32TSOP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 4024 pcs                                                                                                 |
| DATA SHEET                       |  AT29LV512-12TU-T.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 20ms                                                                                                     |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                              |
| TECHNOLOGY                       | FLASH                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 32-TSOP                                                                                                  |
| SERIES                           | -                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 32-TFSOP (0.724", 18.40mm Width)                                                                         |
| OTHER NAMES                      | AT29LV512-12TU SL383<br>AT29LV512-12TU SL383-ND                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TC)                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                            |
| MEMORY TYPE                      | Non-Volatile                                                                                             |
| MEMORY SIZE                      | 512Kb (64K x 8)                                                                                          |
| MEMORY INTERFACE                 | Parallel                                                                                                 |
| MEMORY FORMAT                    | FLASH                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DETAILED DESCRIPTION             | FLASH Memory IC 512Kb (64K x 8) Parallel 120ns 32-TSOP                                                   |
| BASE PART NUMBER                 | AT29LV512                                                                                                |
| ACCESS TIME                      | 120ns                                                                                                    |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology AT29LV512-12TU-T | AT29LV512-12TU-T Distributor           | AT29LV512-12TU-T Supplier                               |
| AT29LV512-12TU-T Price                         | AT29LV512-12TU-T Pictures              | AT29LV512-12TU-T Image                                  |
| AT29LV512-12TU-T PDF Datasheet                 | AT29LV512-12TU-T Download Datasheet    | AT29LV512-12TU-T Datasheet                              |
| AT29LV512-12TU-T Stock                         | Buy AT29LV512-12TU-T                   | Buy Micrel / Microchip Technology AT29LV512-12TU-T      |
| Micrel / Microchip Technology AT29LV512-12TU-T | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology AT29LV512-12TU-T | Microchip Technology AT29LV512-12TU-T  | Roving Networks / Microchip Technology AT29LV512-12TU-T |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AT29LV512-12TC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K PARALLEL 32TSOP<br/>In stock: 6857 pcs<br/>RFQ</div>   |  <div><b>AT29LV512-15TI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K PARALLEL 32TSOP<br/>In stock: 5233 pcs<br/>RFQ</div>   |
|  <div><b>AT29LV512-12JI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K PARALLEL 32PLCC<br/>In stock: 5669 pcs<br/>RFQ</div>   |  <div><b>AT29LV512-15JI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K PARALLEL 32PLCC<br/>In stock: 6559 pcs<br/>RFQ</div>   |
|  <div><b>AT29LV512-12JU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K PARALLEL 32PLCC<br/>In stock: 6529 pcs<br/>RFQ</div>   |  <div><b>AT29LV512-12TI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K PARALLEL 32TSOP<br/>In stock: 7068 pcs<br/>RFQ</div>   |
|  <div><b>AT29LV512-15JU-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K PARALLEL 32PLCC<br/>In stock: 6674 pcs<br/>RFQ</div> |  <div><b>AT29LV512-15TC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K PARALLEL 32TSOP<br/>In stock: 4451 pcs<br/>RFQ</div>   |
|  <div><b>AT29LV512-15JU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K PARALLEL 32PLCC<br/>In stock: 3560 pcs<br/>RFQ</div>   |  <div><b>AT29LV512-12JU-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K PARALLEL 32PLCC<br/>In stock: 5678 pcs<br/>RFQ</div> |
|  <div><b>AT29LV512-12TU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K PARALLEL 32TSOP<br/>In stock: 5975 pcs<br/>RFQ</div>   |  <div><b>AT29LV512-15JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 512K PARALLEL 32PLCC<br/>In stock: 5085 pcs<br/>RFQ</div>   |