



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT49F001T-12TC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT49F001T-12TC                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC FLASH 1M PARALLEL 32TSOP                                                                                          |
| Datasheets:         |  AT49F001T-12TC.pdf                 |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AT49F001T-12TC

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT49F001T-12TC                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                          |
| DESCRIPTION                      | IC FLASH 1M PARALLEL 32TSOP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                     |
| DATA SHEET                       |  AT49F001T-12TC.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 50µs                                                                                                   |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                          |
| TECHNOLOGY                       | FLASH                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 32-TSOP                                                                                                |
| SERIES                           | -                                                                                                      |
| PACKAGING                        | Tray                                                                                                   |
| PACKAGE / CASE                   | 32-TFSOP (0.724", 18.40mm Width)                                                                       |
| OTHER NAMES                      | AT49F001T12TC                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TC)                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                          |
| MEMORY TYPE                      | Non-Volatile                                                                                           |
| MEMORY SIZE                      | 1Mb (128K x 8)                                                                                         |
| MEMORY INTERFACE                 | Parallel                                                                                               |
| MEMORY FORMAT                    | FLASH                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                     |
| DETAILED DESCRIPTION             | FLASH Memory IC 1Mb (128K x 8) Parallel 120ns 32-TSOP                                                  |
| BASE PART NUMBER                 | AT49F001                                                                                               |
| ACCESS TIME                      | 120ns                                                                                                  |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology AT49F001T-12TC | AT49F001T-12TC Distributor             | AT49F001T-12TC Supplier                               |
| AT49F001T-12TC Price                         | AT49F001T-12TC Pictures                | AT49F001T-12TC Image                                  |
| AT49F001T-12TC PDF Datasheet                 | AT49F001T-12TC Download Datasheet      | AT49F001T-12TC Datasheet                              |
| AT49F001T-12TC Stock                         | Buy AT49F001T-12TC                     | Buy Micrel / Microchip Technology AT49F001T-12TC      |
| Micrel / Microchip Technology AT49F001T-12TC | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology AT49F001T-12TC | Microchip Technology AT49F001T-12TC    | Roving Networks / Microchip Technology AT49F001T-12TC |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                      |
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| <div></div> <div><b>AT49F001NT-90VC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 1M PARALLEL 32VSOP<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>AT49F001T-55JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 1M PARALLEL 32PLCC<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>AT49F001T-12JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 1M PARALLEL 32PLCC<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>AT49F001T-12VC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 1M PARALLEL 32VSOP<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>AT49F001T-12VI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 1M PARALLEL 32VSOP<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>AT49F001T-12PI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 1M PARALLEL 32DIP<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>AT49F001T-12PC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 1M PARALLEL 32DIP<br/>In stock: Out stock</div> <div>RFQ</div>   | <div></div> <div><b>AT49F001T-55PC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 1M PARALLEL 32DIP<br/>In stock: Out stock</div> <div>RFQ</div>  |
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| <div></div> <div><b>AT49F001T-12JI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 1M PARALLEL 32PLCC<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>AT49F001T-55JI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 1M PARALLEL 32PLCC<br/>In stock: Out stock</div> <div>RFQ</div> |