

 **MICROCHIP**

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT49BV4096A-12TC

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT49BV4096A-12TC                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                          |
| Product description | IC FLASH 4M PARALLEL 48TSOP                                                                                            |
| Datasheets:         |  <a href="#">AT49BV4096A-12TC.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant   |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

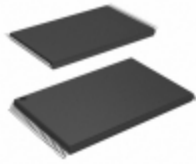
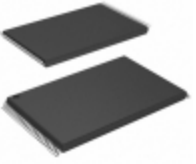
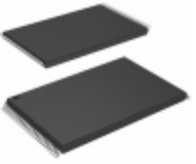
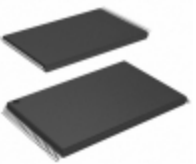
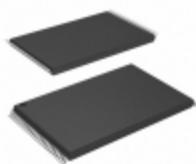
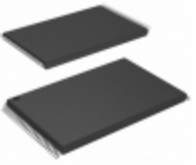
Specifications of AT49BV4096A-12TC

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT49BV4096A-12TC                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                            |
| DESCRIPTION                      | IC FLASH 4M PARALLEL 48TSOP                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                       |
| DATA SHEET                       |  <a href="#">AT49BV4096A-12TC.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 30μs                                                                                                                     |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                            |
| TECHNOLOGY                       | FLASH                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 48-TSOP                                                                                                                  |
| SERIES                           | -                                                                                                                        |
| PACKAGING                        | Tray                                                                                                                     |
| PACKAGE / CASE                   | 48-TFSOP (0.724", 18.40mm Width)                                                                                         |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TC)                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                            |
| MEMORY TYPE                      | Non-Volatile                                                                                                             |
| MEMORY SIZE                      | 4Mb (512K x 8, 256K x 16)                                                                                                |
| MEMORY INTERFACE                 | Parallel                                                                                                                 |
| MEMORY FORMAT                    | FLASH                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                       |
| DETAILED DESCRIPTION             | FLASH Memory IC 4Mb (512K x 8, 256K x 16) Parallel 120ns 48-TSOP                                                         |
| BASE PART NUMBER                 | AT49BV4096                                                                                                               |
| ACCESS TIME                      | 120ns                                                                                                                    |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology AT49BV4096A-12TC | AT49BV4096A-12TC Distributor           | AT49BV4096A-12TC Supplier                               |
| AT49BV4096A-12TC Price                         | AT49BV4096A-12TC Pictures              | AT49BV4096A-12TC Image                                  |
| AT49BV4096A-12TC PDF Datasheet                 | AT49BV4096A-12TC Download Datasheet    | AT49BV4096A-12TC Datasheet                              |
| AT49BV4096A-12TC Stock                         | Buy AT49BV4096A-12TC                   | Buy Micrel / Microchip Technology AT49BV4096A-12TC      |
| Micrel / Microchip Technology AT49BV4096A-12TC | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology AT49BV4096A-12TC | Microchip Technology AT49BV4096A-12TC  | Roving Networks / Microchip Technology AT49BV4096A-12TC |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AT49BV4096A-15TI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 4M PARALLEL 48TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>AT49BV4096A-12RI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 4M PARALLEL 44SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>AT49BV322DT-70CU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 32M PARALLEL 48CBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>AT49BV4096A-15TC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 4M PARALLEL 48TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>AT49BV4096A-12RC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 4M PARALLEL 44SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>AT49BV4096A-15RC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 4M PARALLEL 44SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>AT49BV4096A-15RI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 4M PARALLEL 44SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>AT49BV322DT-70TU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 32M PARALLEL 48TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>AT49BV322DT-70CU-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 32M PARALLEL 48CBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AT49BV4096A-12TI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 4M PARALLEL 48TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>AT49BV4096A-70TI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 4M PARALLEL 48TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>AT49BV322DT-70TU-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 32M PARALLEL 48TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |