



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT49F4096A-12TC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT49F4096A-12TC                                                                                                      |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC FLASH 4M PARALLEL 48TSOP                                                                                          |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

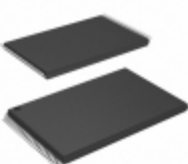
Specifications of AT49F4096A-12TC

|                                  |                                                                  |
|----------------------------------|------------------------------------------------------------------|
| PART NUMBER                      | AT49F4096A-12TC                                                  |
| MANUFACTURER                     | Micrel / Microchip Technology                                    |
| DESCRIPTION                      | IC FLASH 4M PARALLEL 48TSOP                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                               |
| DATA SHEET                       |                                                                  |
| WRITE CYCLE TIME - WORD, PAGE    | 50µs                                                             |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                    |
| TECHNOLOGY                       | FLASH                                                            |
| SUPPLIER DEVICE PACKAGE          | 48-TSOP                                                          |
| SERIES                           | -                                                                |
| PACKAGING                        | Tray                                                             |
| PACKAGE / CASE                   | 48-TFSOP (0.724", 18.40mm Width)                                 |
| OTHER NAMES                      | AT49F4096A12TC                                                   |
| 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                 | AT49F4096                                                        |
| ACCESS TIME                      | 120ns                                                            |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology AT49F4096A-12TC | AT49F4096A-12TC Distributor            | AT49F4096A-12TC Supplier                               |
| AT49F4096A-12TC Price                         | AT49F4096A-12TC Pictures               | AT49F4096A-12TC Image                                  |
| AT49F4096A-12TC PDF Datasheet                 | AT49F4096A-12TC Download Datasheet     | AT49F4096A-12TC Datasheet                              |
| AT49F4096A-12TC Stock                         | Buy AT49F4096A-12TC                    | Buy Micrel / Microchip Technology AT49F4096A-12TC      |
| Micrel / Microchip Technology AT49F4096A-12TC | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology AT49F4096A-12TC | Microchip Technology AT49F4096A-12TC   | Roving Networks / Microchip Technology AT49F4096A-12TC |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>AT49F2048A-90RC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 2M PARALLEL 44SOIC<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>AT49F4096A-70TI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 4M PARALLEL 48TSOP<br/>In stock: Out stock</div> <div>RFQ</div> |
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| <div></div> <div><b>AT49F4096A-90RI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 4M PARALLEL 44SOIC<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>AT49F2048A-90RI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 2M PARALLEL 44SOIC<br/>In stock: Out stock</div> <div>RFQ</div> |
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