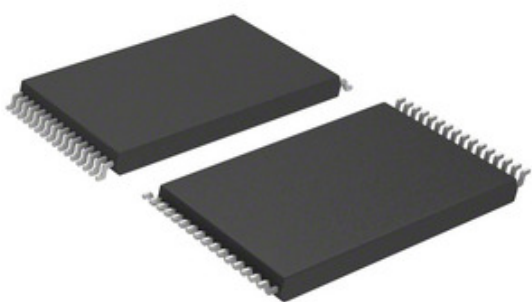


MICROCHIP

Micrel / Microchip Technology



### AT49BV002NT-90VC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT49BV002NT-90VC                                                                                                     |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC FLASH 2M PARALLEL 32VSOP                                                                                          |
| Datasheets:         |  AT49BV002NT-90VC.pdf               |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3507 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

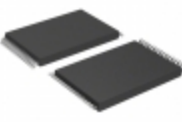
#### Specifications of AT49BV002NT-90VC

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT49BV002NT-90VC                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                            |
| DESCRIPTION                      | IC FLASH 2M PARALLEL 32VSOP                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                       |
| QUANTITY AVAILABLE               | 3507 pcs                                                                                                 |
| DATA SHEET                       |  AT49BV002NT-90VC.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 50µs                                                                                                     |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                            |
| TECHNOLOGY                       | FLASH                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 32-VSOP                                                                                                  |
| SERIES                           | -                                                                                                        |
| PACKAGING                        | Tray                                                                                                     |
| PACKAGE / CASE                   | 32-TFSOP (0.488", 12.40mm Width)                                                                         |
| OTHER NAMES                      | AT49BV002NT90VC                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TC)                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                            |
| MEMORY TYPE                      | Non-Volatile                                                                                             |
| MEMORY SIZE                      | 2Mb (256K x 8)                                                                                           |
| MEMORY INTERFACE                 | Parallel                                                                                                 |
| MEMORY FORMAT                    | FLASH                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                       |
| DETAILED DESCRIPTION             | FLASH Memory IC 2Mb (256K x 8) Parallel 90ns 32-VSOP                                                     |
| BASE PART NUMBER                 | AT49BV002                                                                                                |
| ACCESS TIME                      | 90ns                                                                                                     |

#### Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology AT49BV002NT-90VC | AT49BV002NT-90VC Distributor           | AT49BV002NT-90VC Supplier                               |
| AT49BV002NT-90VC Price                         | AT49BV002NT-90VC Pictures              | AT49BV002NT-90VC Image                                  |
| AT49BV002NT-90VC PDF Datasheet                 | AT49BV002NT-90VC Download Datasheet    | AT49BV002NT-90VC Datasheet                              |
| AT49BV002NT-90VC Stock                         | Buy AT49BV002NT-90VC                   | Buy Micrel / Microchip Technology AT49BV002NT-90VC      |
| Micrel / Microchip Technology AT49BV002NT-90VC | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology AT49BV002NT-90VC | Microchip Technology AT49BV002NT-90VC  | Roving Networks / Microchip Technology AT49BV002NT-90VC |

#### Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AT49BV002T-12JI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 2M PARALLEL 32PLCC<br/>In stock: 3419 pcs<br/><b>RFQ</b></div>  |  <div><b>AT49BV002NT-90JI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 2M PARALLEL 32PLCC<br/>In stock: 5168 pcs<br/><b>RFQ</b></div> |
|  <div><b>AT49BV002NT-90VI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 2M PARALLEL 32VSOP<br/>In stock: 4773 pcs<br/><b>RFQ</b></div> |  <div><b>AT49BV002T-12JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 2M PARALLEL 32PLCC<br/>In stock: 6805 pcs<br/><b>RFQ</b></div>  |
|  <div><b>AT49BV002NT-12VI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 2M PARALLEL 32VSOP<br/>In stock: 4148 pcs<br/><b>RFQ</b></div> |  <div><b>AT49BV002NT-90TC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 2M PARALLEL 32TSOP<br/>In stock: 4991 pcs<br/><b>RFQ</b></div> |
|  <div><b>AT49BV002NT-12VC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 2M PARALLEL 32VSOP<br/>In stock: 6936 pcs<br/><b>RFQ</b></div> |  <div><b>AT49BV002T-12VC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 2M PARALLEL 32VSOP<br/>In stock: 5754 pcs<br/><b>RFQ</b></div>  |
|  <div><b>AT49BV002T-12TI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 2M PARALLEL 32TSOP<br/>In stock: 5355 pcs<br/><b>RFQ</b></div>  |  <div><b>AT49BV002NT-90JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 2M PARALLEL 32PLCC<br/>In stock: 6083 pcs<br/><b>RFQ</b></div> |
|  <div><b>AT49BV002T-12TC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 2M PARALLEL 32TSOP<br/>In stock: 4489 pcs<br/><b>RFQ</b></div>  |  <div><b>AT49BV002NT-90TI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 2M PARALLEL 32TSOP<br/>In stock: 4191 pcs<br/><b>RFQ</b></div> |