



Micrel / Microchip Technology

SY89296UTI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY89296UTI                                                                                                           |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC DELAY LN 1024TAP PROG 32TQFP                                                                                      |
| Datasheets:         |  SY89296UTI.pdf                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

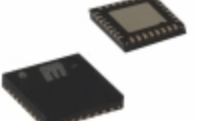
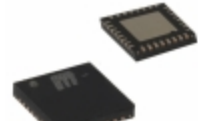
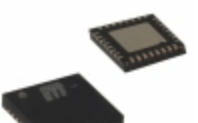
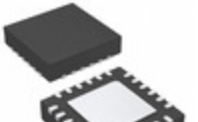
Specifications of SY89296UTI

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SY89296UTI                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                      |
| DESCRIPTION                      | IC DELAY LN 1024TAP PROG 32TQFP                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                 |
| DATA SHEET                       |  SY89296UTI.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.6 V                                                                                    |
| TAP INCREMENT                    | 10ps                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 32-TQFP (7x7)                                                                                      |
| SERIES                           | Precision Edge®                                                                                    |
| PACKAGING                        | Tray                                                                                               |
| PACKAGE / CASE                   | 32-TQFP                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                       |
| NUMBER OF TAPS/STEPS             | 1024                                                                                               |
| NUMBER OF INDEPENDENT DELAYS     | 1                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                 |
| FUNCTION                         | Programmable                                                                                       |
| DETAILED DESCRIPTION             | Delay Line IC Programmable 1024 Tap 3.2ns ~ 14.8ns 32-TQFP                                         |
| DELAY TO 1ST TAP                 | 3.2ns                                                                                              |
| BASE PART NUMBER                 | SY89296                                                                                            |
| AVAILABLE TOTAL DELAYS           | 3.2ns ~ 14.8ns                                                                                     |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology SY89296UTI | SY89296UTI Distributor                 | SY89296UTI Supplier                               |
| SY89296UTI Price                         | SY89296UTI Pictures                    | SY89296UTI Image                                  |
| SY89296UTI PDF Datasheet                 | SY89296UTI Download Datasheet          | SY89296UTI Datasheet                              |
| SY89296UTI Stock                         | Buy SY89296UTI                         | Buy Micrel / Microchip Technology SY89296UTI      |
| Micrel / Microchip Technology SY89296UTI | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology SY89296UTI | Microchip Technology SY89296UTI        | Roving Networks / Microchip Technology SY89296UTI |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SY89296UTI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DELAY LN 1024TAP PROG 32TQFP<br/>In stock: Out stock</div> <div>RFQ</div>  |  <div><b>SY89296UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DELAY LINE 1024TAP PROG 32MLF<br/>In stock: Out stock</div> <div>RFQ</div> |
|  <div><b>SY89296UMI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DELAY LINE 1024TAP PROG 32MLF<br/>In stock: Out stock</div> <div>RFQ</div>    |  <div><b>SY89297UMH</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DELAY LINE 1024TAP PROG 24MLF<br/>In stock: Out stock</div> <div>RFQ</div>    |
|  <div><b>SY89296UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DELAY LINE 1024TAP PROG 32MLF<br/>In stock: 269 pcs</div> <div>RFQ</div>      |  <div><b>SY89296UMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DELAY LINE 1024TAP PROG 32MLF<br/>In stock: Out stock</div> <div>RFQ</div> |
|  <div><b>SY89297UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DELAY LINE 1024TAP PROG 24QFN<br/>In stock: Out stock</div> <div>RFQ</div>    |  <div><b>SY89297UMH-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DELAY LINE 1024TAP PROG 24MLF<br/>In stock: Out stock</div> <div>RFQ</div> |
|  <div><b>SY89296UTG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DELAY LN 1024TAP PROG 32TQFP<br/>In stock: 102 pcs</div> <div>RFQ</div>       |  <div><b>SY89296UTG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DELAY LN 1024TAP PROG 32TQFP<br/>In stock: Out stock</div> <div>RFQ</div>  |
|  <div><b>SY89297UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DELAY LINE 1024TAP PROG 24QFN<br/>In stock: Out stock</div> <div>RFQ</div> |  <div><b>SY89306VMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR/BUFFER PECL/ECL 8MLF<br/>In stock: Out stock</div> <div>RFQ</div>     |