



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

SY10EL51ZI-TR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY10EL51ZI-TR                                                                                                        |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC FF D-TYPE SNGL 1BIT 8SOIC                                                                                         |
| Datasheets:         |  SY10EL51ZI-TR.pdf                  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of SY10EL51ZI-TR

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | SY10EL51ZI-TR                                                                                         |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                         |
| DESCRIPTION                       | IC FF D-TYPE SNGL 1BIT 8SOIC                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                    |
| DATA SHEET                        |  SY10EL51ZI-TR.pdf |
| VOLTAGE - SUPPLY                  | -4.75 V ~ -5.5 V                                                                                      |
| TYPE                              | D-Type                                                                                                |
| TRIGGER TYPE                      | Positive, Negative                                                                                    |
| SERIES                            | 10EL                                                                                                  |
| PACKAGING                         | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                         |
| OUTPUT TYPE                       | Differential                                                                                          |
| OTHER NAMES                       | SY10EL51ZI TR<br>SY10EL51ZI TR-ND<br>SY10EL51ZITR<br>SY10EL51ZITR-ND                                  |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                     |
| NUMBER OF ELEMENTS                | 1                                                                                                     |
| NUMBER OF BITS PER ELEMENT        | 1                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                         |
| MAX PROPAGATION DELAY @ V, MAX CL | -                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                    |
| FUNCTION                          | Reset                                                                                                 |
| CURRENT - QUIESCENT (IQ)          | 29mA                                                                                                  |
| CURRENT - OUTPUT HIGH, LOW        | -                                                                                                     |
| CLOCK FREQUENCY                   | 2.8GHz                                                                                                |
| BASE PART NUMBER                  | 10EL51                                                                                                |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology SY10EL51ZI-TR | SY10EL51ZI-TR Distributor              | SY10EL51ZI-TR Supplier                               |
| SY10EL51ZI-TR Price                         | SY10EL51ZI-TR Pictures                 | SY10EL51ZI-TR Image                                  |
| SY10EL51ZI-TR PDF Datasheet                 | SY10EL51ZI-TR Download Datasheet       | SY10EL51ZI-TR Datasheet                              |
| SY10EL51ZI-TR Stock                         | Buy SY10EL51ZI-TR                      | Buy Micrel / Microchip Technology SY10EL51ZI-TR      |
| Micrel / Microchip Technology SY10EL51ZI-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology SY10EL51ZI-TR | Microchip Technology SY10EL51ZI-TR     | Roving Networks / Microchip Technology SY10EL51ZI-TR |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SY10EL52ZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>SY10EL52ZI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>SY10EL51ZG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>SY10EL52ZG TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>SY10EL51ZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>SY10EL52ZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>SY10EL51ZI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>SY10EL51ZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>SY10EL38ZI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK GEN /2 /4/6 5/3.3V 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>SY10EL52ZG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>SY10EL52ZI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>SY10EL51ZG TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |