

MICROCHIP

Micrel / Microchip Technology

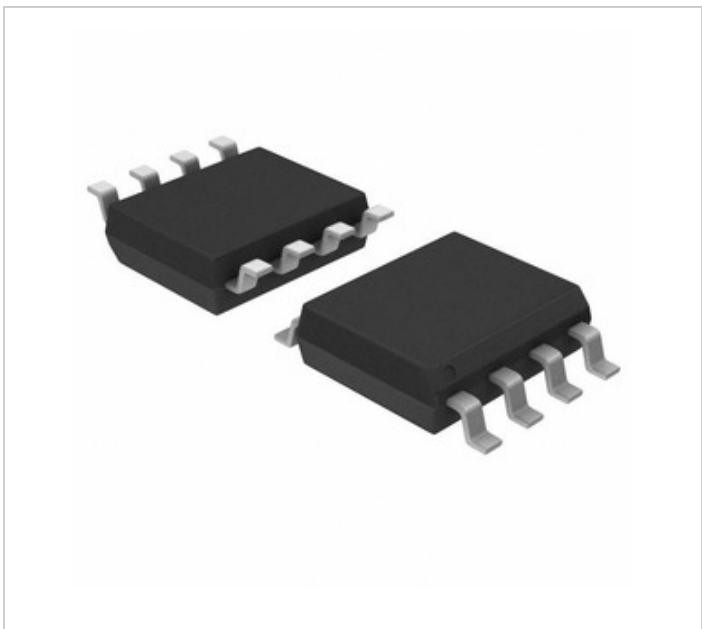


Image may be representation. See specifications for product details.

SY100EL35ZI-TR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY100EL35ZI-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC FF D-TYPE SNGL 1BIT 8SOIC                                                                                         |
| Datasheets:         |  SY100EL35ZI-TR.pdf                 |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 44971 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of SY100EL35ZI-TR

|                                   |                                                                                                        |
|-----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | SY100EL35ZI-TR                                                                                         |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                          |
| DESCRIPTION                       | IC FF D-TYPE SNGL 1BIT 8SOIC                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                     |
| QUANTITY AVAILABLE                | 44971 pcs                                                                                              |
| DATA SHEET                        |  SY100EL35ZI-TR.pdf |
| VOLTAGE - SUPPLY                  | -4.2 V ~ -5.5 V                                                                                        |
| TYPE                              | D-Type                                                                                                 |
| TRIGGER TYPE                      | Positive Edge                                                                                          |
| SERIES                            | 100EL                                                                                                  |
| PACKAGING                         | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                          |
| OUTPUT TYPE                       | Differential                                                                                           |
| OTHER NAMES                       | SY100EL35ZI TR<br>SY100EL35ZI TR-ND<br>SY100EL35ZITR<br>SY100EL35ZITR-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)          | 32mA                                                                                                   |
| CURRENT - OUTPUT HIGH, LOW        | -                                                                                                      |
| CLOCK FREQUENCY                   | 2.2GHz                                                                                                 |
| BASE PART NUMBER                  | 100EL35                                                                                                |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology SY100EL35ZI-TR | SY100EL35ZI-TR Distributor             | SY100EL35ZI-TR Supplier                               |
| SY100EL35ZI-TR Price                         | SY100EL35ZI-TR Pictures                | SY100EL35ZI-TR Image                                  |
| SY100EL35ZI-TR PDF Datasheet                 | SY100EL35ZI-TR Download Datasheet      | SY100EL35ZI-TR Datasheet                              |
| SY100EL35ZI-TR Stock                         | Buy SY100EL35ZI-TR                     | Buy Micrel / Microchip Technology SY100EL35ZI-TR      |
| Micrel / Microchip Technology SY100EL35ZI-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology SY100EL35ZI-TR | Microchip Technology SY100EL35ZI-TR    | Roving Networks / Microchip Technology SY100EL35ZI-TR |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SY100EL35ZG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: 56244 pcs<br/>RFQ</div>      |  <div><b>SY100EL38LZG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK GEN /2 /4/6 3.3/5V 20SOIC<br/>In stock: 4031 pcs<br/>RFQ</div>  |
|  <div><b>SY100EL38LZG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK GEN /2 /4/6 3.3/5V 20SOIC<br/>In stock: 5558 pcs<br/>RFQ</div>     |  <div><b>SY100EL35ZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: 40404 pcs<br/>RFQ</div>      |
|  <div><b>SY100EL38LZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK GEN /2 /4/6 5/3.3V 20SOIC<br/>In stock: 18364 pcs<br/>RFQ</div>    |  <div><b>SY100EL35ZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: 34857 pcs<br/>RFQ</div>         |
|  <div><b>SY100EL35ZI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: 31285 pcs<br/>RFQ</div>         |  <div><b>SY100EL34ZI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK GEN /2/4/6 5V/3.3V 16SOIC<br/>In stock: 27465 pcs<br/>RFQ</div>  |
|  <div><b>SY100EL35ZG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF JK TYPE SNGL 1BIT 8SOIC<br/>In stock: 5333 pcs<br/>RFQ</div>         |  <div><b>SY100EL38LZI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK GEN /2 /4/6 5/3.3V 20SOIC<br/>In stock: 17564 pcs<br/>RFQ</div>    |
|  <div><b>SY100EL38LZI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK GEN /2 /4/6 5/3.3V 20SOIC<br/>In stock: 23763 pcs<br/>RFQ</div> |  <div><b>SY100EL38LZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK GEN /2 /4/6 5/3.3V 20SOIC<br/>In stock: 25153 pcs<br/>RFQ</div> |