

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

SY10EL31ZC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY10EL31ZC                                                                                                           |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC FF D-TYPE SNGL 1BIT 8SOIC                                                                                         |
| Datasheets:         |  SY10EL31ZC.pdf                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

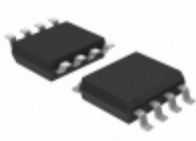
Specifications of SY10EL31ZC

|                                   |                                                                                                    |
|-----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | SY10EL31ZC                                                                                         |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                      |
| DESCRIPTION                       | IC FF D-TYPE SNGL 1BIT 8SOIC                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                 |
| DATA SHEET                        |  SY10EL31ZC.pdf |
| VOLTAGE - SUPPLY                  | -4.75 V ~ -5.5 V                                                                                   |
| TYPE                              | D-Type                                                                                             |
| TRIGGER TYPE                      | Positive Edge                                                                                      |
| SERIES                            | 10EL                                                                                               |
| PACKAGING                         | Tube                                                                                               |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                      |
| OUTPUT TYPE                       | Differential                                                                                       |
| OPERATING TEMPERATURE             | 0°C ~ 70°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                          | Set(Preset) and Reset                                                                              |
| CURRENT - QUIESCENT (IQ)          | 32mA                                                                                               |
| CURRENT - OUTPUT HIGH, LOW        | -                                                                                                  |
| CLOCK FREQUENCY                   | 2.8GHz                                                                                             |
| BASE PART NUMBER                  | 10EL31                                                                                             |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology SY10EL31ZC | SY10EL31ZC Distributor                 | SY10EL31ZC Supplier                               |
| SY10EL31ZC Price                         | SY10EL31ZC Pictures                    | SY10EL31ZC Image                                  |
| SY10EL31ZC PDF Datasheet                 | SY10EL31ZC Download Datasheet          | SY10EL31ZC Datasheet                              |
| SY10EL31ZC Stock                         | Buy SY10EL31ZC                         | Buy Micrel / Microchip Technology SY10EL31ZC      |
| Micrel / Microchip Technology SY10EL31ZC | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology SY10EL31ZC | Microchip Technology SY10EL31ZC        | Roving Networks / Microchip Technology SY10EL31ZC |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SY10EL16VZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR DIFF 5V/3.3V 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>SY10EL32VZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DIVIDER /2 5V/3.3V 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>SY10EL31ZC-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>SY10EL31ZI</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>SY10EL16VZI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR DIFF 5V/3.3V 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>SY10EL16VZI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR DIFF 5V/3.3V 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>SY10EL31ZG-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>SY10EL16VZG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR DIFF 3.3/5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>SY10EL16VZG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECEIVER 5V/3.3V DIFF 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>SY10EL31ZI-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>SY10EL31ZG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: 4 pcs<br/><div>RFQ</div></div>        |  <div><b>SY10EL16VZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECEIVER 5V/3.3V DIFF 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |