



Micrel / Microchip Technology

SY100EL11VZI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY100EL11VZI                                                                                                         |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC CLK BUFFER 1:2 8SOIC                                                                                              |
| Datasheets:         |  SY100EL11VZI.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 SY100EL11VZI

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SY100EL11VZI                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                        |
| DESCRIPTION                      | IC CLK BUFFER 1:2 8SOIC                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| DATA SHEET                       |  SY100EL11VZI.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                                                          |
| TYPE                             | Fanout Buffer (Distribution)                                                                         |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                               |
| SERIES                           | 100EL, Precision Edge®                                                                               |
| RATIO - INPUT:OUTPUT             | 1:2                                                                                                  |
| PACKAGING                        | Tube                                                                                                 |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                        |
| OUTPUT                           | Clock                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                         |
| NUMBER OF CIRCUITS               | 1                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| INPUT                            | Clock                                                                                                |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                              |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:2 8-SOIC (0.154", 3.90mm Width)                              |
| BASE PART NUMBER                 | SY100EL11                                                                                            |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology SY100EL11VZI | SY100EL11VZI Distributor               | SY100EL11VZI Supplier                               |
| SY100EL11VZI Price                         | SY100EL11VZI Pictures                  | SY100EL11VZI Image                                  |
| SY100EL11VZI PDF Datasheet                 | SY100EL11VZI Download Datasheet        | SY100EL11VZI Datasheet                              |
| SY100EL11VZI Stock                         | Buy SY100EL11VZI                       | Buy Micrel / Microchip Technology SY100EL11VZI      |
| Micrel / Microchip Technology SY100EL11VZI | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology SY100EL11VZI | Microchip Technology SY100EL11VZI      | Roving Networks / Microchip Technology SY100EL11VZI |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                     |
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|  <div><b>SY100EL1003ZI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LASER DRIVER 1.25GBPS 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>SY100EL122C-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC BUF NON-INVERT -5.5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>SY100EL11VZG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:2 8SOIC<br/>In stock: 75 pcs<br/><div>RFQ</div></div>          |  <div><b>SY100EL122C</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC BUF NON-INVERT -5.5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
|  <div><b>SY100EL122G</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC BUF NON-INVERT -5.5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>SY100EL11VZI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:2 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
|  <div><b>SY100EL11VZC TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:2 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>SY100EL1003ZI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LASER DRIVER 1.25GBPS 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>SY100EL122I</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC BUF NON-INVERT -5.5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>SY100EL122G-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC BUF NON-INVERT -5.5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>SY100EL11VZG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:2 8SOIC<br/>In stock: 12 pcs<br/><div>RFQ</div></div>             |  <div><b>SY100EL11VZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:2 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>             |