



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

SY100H641LJZ-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY100H641LJZ-TR                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC CLK BUFFER 1:9 135MHZ 28PLCC                                                                              |
| Datasheets:         |  SY100H641LJZ-TR.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6382 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SY100H641LJZ-TR

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SY100H641LJZ-TR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                           |
| DESCRIPTION                      | IC CLK BUFFER 1:9 135MHZ 28PLCC                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 6382 pcs                                                                                                |
| DATA SHEET                       |  SY100H641LJZ-TR.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                             |
| TYPE                             | Fanout Buffer (Distribution)                                                                            |
| SUPPLIER DEVICE PACKAGE          | 28-PLCC (11.51x11.51)                                                                                   |
| SERIES                           | Precision Edge®                                                                                         |
| RATIO - INPUT:OUTPUT             | 1:9                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 28-LCC (J-Lead)                                                                                         |
| OUTPUT                           | TTL                                                                                                     |
| OTHER NAMES                      | SY100H641LJZ TR<br>SY100H641LJZ TR-ND<br>SY100H641LJZTR<br>SY100H641LJZTR-ND                            |
| OPERATING TEMPERATURE            | 0°C ~ 85°C                                                                                              |
| NUMBER OF CIRCUITS               | 1                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| INPUT                            | PECL                                                                                                    |
| FREQUENCY - MAX                  | 135MHz                                                                                                  |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                 |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:9 135MHz 28-LCC (J-Lead)                                        |
| BASE PART NUMBER                 | SY100H641                                                                                               |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology SY100H641LJZ-TR | SY100H641LJZ-TR Distributor            | SY100H641LJZ-TR Supplier                               |
| SY100H641LJZ-TR Price                         | SY100H641LJZ-TR Pictures               | SY100H641LJZ-TR Image                                  |
| SY100H641LJZ-TR PDF Datasheet                 | SY100H641LJZ-TR Download Datasheet     | SY100H641LJZ-TR Datasheet                              |
| SY100H641LJZ-TR Stock                         | Buy SY100H641LJZ-TR                    | Buy Micrel / Microchip Technology SY100H641LJZ-TR      |
| Micrel / Microchip Technology SY100H641LJZ-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology SY100H641LJZ-TR | Microchip Technology SY100H641LJZ-TR   | Roving Networks / Microchip Technology SY100H641LJZ-TR |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
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|  <div><b>SY100H641LJC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:9 135MHZ 28PLCC<br/>In stock: 15592 pcs<br/><div>RFQ</div></div> |  <div><b>SY100H646LJC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 2:8 160MHZ 28PLCC<br/>In stock: 15394 pcs<br/><div>RFQ</div></div> |
|  <div><b>SY100H641LJC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:9 135MHZ 28PLCC<br/>In stock: 11551 pcs<br/><div>RFQ</div></div>    |  <div><b>SY100H641JC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:9 135MHZ 28PLCC<br/>In stock: 14388 pcs<br/><div>RFQ</div></div>  |
|  <div><b>SY100H641JZ-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:9 135MHZ 28PLCC<br/>In stock: 6213 pcs<br/><div>RFQ</div></div>   |  <div><b>SY100H641LJZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:9 135MHZ 28PLCC<br/>In stock: 18194 pcs<br/><div>RFQ</div></div>    |
|  <div><b>SY100H646LJZ-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 2:8 160MHZ 28PLCC<br/>In stock: 17013 pcs<br/><div>RFQ</div></div> |  <div><b>SY100H646LJC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 2:8 160MHZ 28PLCC<br/>In stock: 8424 pcs<br/><div>RFQ</div></div>     |
|  <div><b>SY100H841LZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:4 160MHZ 16SOIC<br/>In stock: 11584 pcs<br/><div>RFQ</div></div>    |  <div><b>SY100H641JZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:9 135MHZ 28PLCC<br/>In stock: 5904 pcs<br/><div>RFQ</div></div>      |
|  <div><b>SY100H646LJZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 2:8 160MHZ 28PLCC<br/>In stock: 5178 pcs<br/><div>RFQ</div></div>     |  <div><b>SY100H841LZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:4 160MHZ 16SOIC<br/>In stock: 17121 pcs<br/><div>RFQ</div></div> |