



SN65LVPE502BRGER

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SN65LVPE502BRGER                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REDRIVER USB 3.0 2CH 24VQFN                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 42777 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

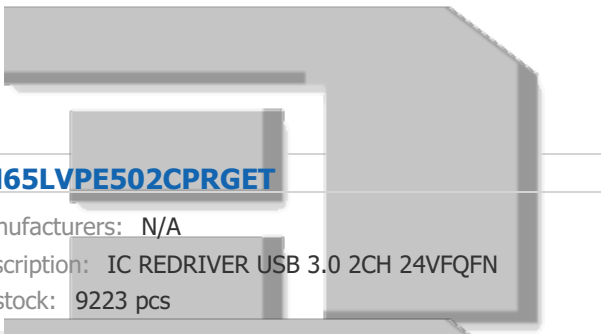
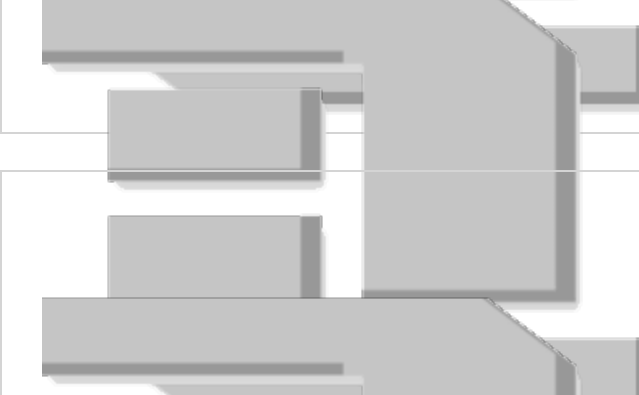
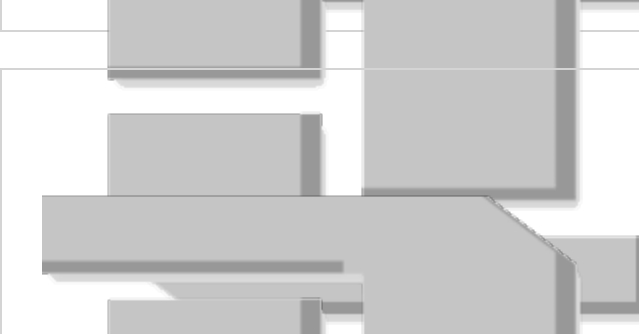
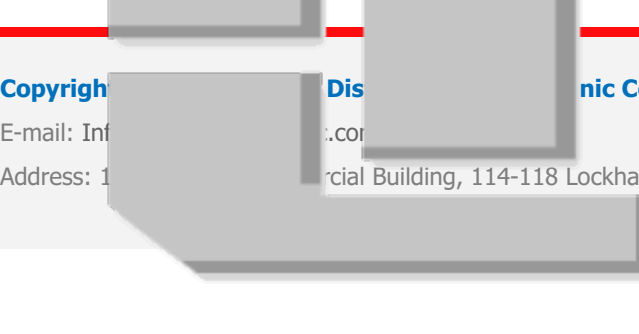
Specifications of SN65LVPE502BRGER

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| PART NUMBER                      | SN65LVPE502BRGER                               |
| MANUFACTURER                     | N/A                                            |
| DESCRIPTION                      | IC REDRIVER USB 3.0 2CH 24VQFN                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                     |
| QUANTITY AVAILABLE               | 42777 pcs                                      |
| DATA SHEET                       |                                                |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                    |
| TYPE                             | Buffer, ReDriver                               |
| SUPPLIER DEVICE PACKAGE          | 24-VQFN (4x4)                                  |
| SIGNAL CONDITIONING              | Input Equalization, Output De-Emphasis         |
| SERIES                           | -                                              |
| PACKAGING                        | Tape & Reel (TR)                               |
| PACKAGE / CASE                   | 24-VFQFN Exposed Pad                           |
| OUTPUT                           | VML                                            |
| OTHER NAMES                      | 296-34904-2                                    |
| OPERATING TEMPERATURE            | 0°C ~ 85°C                                     |
| NUMBER OF CHANNELS               | 2                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                     |
| INPUT                            | CML                                            |
| DETAILED DESCRIPTION             | Buffer, ReDriver 2 Channel 5Gbps 24-VQFN (4x4) |
| DELAY TIME                       | 305ps                                          |
| DATA RATE (MAX)                  | 5Gbps                                          |
| CURRENT - SUPPLY                 | 100mA                                          |
| CAPACITANCE - INPUT              | 1.25pF                                         |
| BASE PART NUMBER                 | SN65LVPE502A                                   |
| APPLICATIONS                     | USB 3.0                                        |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| SN65LVPE502BRGER               | SN65LVPE502BRGER Distributor        | SN65LVPE502BRGER Supplier  |
| SN65LVPE502BRGER Price         | SN65LVPE502BRGER Pictures           | SN65LVPE502BRGER Image     |
| SN65LVPE502BRGER PDF Datasheet | SN65LVPE502BRGER Download Datasheet | SN65LVPE502BRGER Datasheet |
| SN65LVPE502BRGER Stock         | Buy SN65LVPE502BRGER                | Buy SN65LVPE502BRGER       |
| SN65LVPE502BRGER               | Supplier                            | Distributor                |

Related Products

|                                                                                    |                                                                                                                                             |                                                                                                                                               |                                                                                                                                             |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>SN65LVPE501RGER</b></p> <p>Manufacturers: N/A<br/>Description: IC REDRIVER PCIE 2CH 24VQFN<br/>In stock: 10347 pcs</p> <p>RFQ</p>     |                                                           |                                                                                                                                             |
|  | <p><b>SN65LVPE501RGET</b></p> <p>Manufacturers: N/A<br/>Description: IC REDRIVER PCIE 2CH 24VQFN<br/>In stock: 9801 pcs</p> <p>RFQ</p>      | <p>Manufacturers: N/A<br/>Description: IC REDRIVER USB 3.0 2CH 24VFQFN<br/>In stock: 9223 pcs</p>                                             | <p><b>SN65LVPE502ARGER</b></p> <p>Manufacturers: N/A<br/>Description: IC REDRIVER USB 3.0 2CH 24VQFN<br/>In stock: 45744 pcs</p> <p>RFQ</p> |
|  | <p><b>SN65LVPE502RGER</b></p> <p>Manufacturers: N/A<br/>Description: IC REDRIVER USB 3.0 2CH 24VQFN<br/>In stock: 51055 pcs</p> <p>RFQ</p>  |                                                           | <p><b>SN65LVPE502RGET</b></p> <p>Manufacturers: N/A<br/>Description: IC REDRIVER USB 3.0 2CH 24VQFN<br/>In stock: 25982 pcs</p> <p>RFQ</p>  |
|  | <p><b>SN65LVPE502CPEVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR SN65LVPE502CP<br/>In stock: 5458 pcs</p> <p>RFQ</p>   |                                                           |                                                                                                                                             |
|  | <p><b>SN65LVP20EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR SN65LVP20<br/>In stock: 2145 pcs</p> <p>RFQ</p>     | <p>Manufacturers: N/A<br/>Description: IC REDRIVER USB 3.0 2CH 24VQFN<br/>In stock: 14125 pcs</p>                                             | <p><b>SN65LVP20DRFT</b></p> <p>Manufacturers: N/A<br/>Description: IC LVPECL REPETR/TRANSLTR 8-SON<br/>In stock: 17941 pcs</p> <p>RFQ</p>   |
|  | <p><b>SN65LVPE502ARLLR</b></p> <p>Manufacturers: N/A<br/>Description: IC REDRIVER USB 3.0 2CH 24VQFN<br/>In stock: 31005 pcs</p> <p>RFQ</p> |                                                           |                                                                                                                                             |
|                                                                                    |                                                                                                                                             | <p><b>SN65LVPE502CP1RGER</b></p> <p>Manufacturers: N/A<br/>Description: IC REDRIVER USB 3.0 2CH 24VQFN<br/>In stock: 14153 pcs</p> <p>RFQ</p> |                                                                                                                                             |

