



CDCLVD1216RGZR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CDCLVD1216RGZR                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC CLK BUFFER 2:16 800MHZ 48VQFN                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS 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 CDCLVD1216RGZR

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                      | CDCLVD1216RGZR                                                                      |
| MANUFACTURER                     | N/A                                                                                 |
| DESCRIPTION                      | IC CLK BUFFER 2:16 800MHZ 48VQFN                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| DATA SHEET                       |                                                                                     |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                                                                   |
| TYPE                             | Fanout Buffer (Distribution), Multiplexer                                           |
| SUPPLIER DEVICE PACKAGE          | 48-VQFN (7x7)                                                                       |
| SERIES                           | -                                                                                   |
| RATIO - INPUT:OUTPUT             | 2:16                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                    |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad                                                                |
| OUTPUT                           | LVDS                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                        |
| NUMBER OF CIRCUITS               | 1                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| INPUT                            | LVC MOS, LVDS, LVPECL                                                               |
| FREQUENCY - MAX                  | 800MHz                                                                              |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                             |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution), Multiplexer IC 2:16 800MHz 48-VFQFN Exposed Pad |
| BASE PART NUMBER                 | CDCLVD1216                                                                          |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| CDCLVD1216RGZR               | CDCLVD1216RGZR Distributor        | CDCLVD1216RGZR Supplier  |
| CDCLVD1216RGZR Price         | CDCLVD1216RGZR Pictures           | CDCLVD1216RGZR Image     |
| CDCLVD1216RGZR PDF Datasheet | CDCLVD1216RGZR Download Datasheet | CDCLVD1216RGZR Datasheet |
| CDCLVD1216RGZR Stock         | Buy CDCLVD1216RGZR                | Buy CDCLVD1216RGZR       |
| CDCLVD1216RGZR               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CDCLVD2102EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR CDCLVD2102<br/>In stock: 606 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>CDCLVD2102RGTT</b><br/>Manufacturers: N/A<br/>Description: IC CLK BUFFER 1:2 800MHZ 16QFN<br/>In stock: 23105 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>CDCLVD1213RGTT</b><br/>Manufacturers: N/A<br/>Description: IC CLK BUFFER 1:4 800MHZ 16QFN<br/>In stock: 13650 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>CDCLVD2104RHDT</b><br/>Manufacturers: N/A<br/>Description: IC CLK BUFFER 1:4 800MHZ 28VQFN<br/>In stock: 17457 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CDCLVD1213RGTR</b><br/>Manufacturers: N/A<br/>Description: IC CLK BUFFER 1:4 800MHZ 16QFN<br/>In stock: 22845 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>CDCLVD2104RHDR</b><br/>Manufacturers: N/A<br/>Description: IC CLK BUFFER 1:4 800MHZ 28VQFN<br/>In stock: 17996 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CDCLVD1212RHAT</b><br/>Manufacturers: N/A<br/>Description: IC CLK BUFFER 2:12 800MHZ 40VQFN<br/>In stock: 15330 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CDCLVD1212EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR CDCLVD1212<br/>In stock: 639 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>CDCLVD1213EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR CDCLVD1213<br/>In stock: 561 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>CDCLVD1216RGZT</b><br/>Manufacturers: N/A<br/>Description: IC CLK BUFFER 2:16 800MHZ 48VQFN<br/>In stock: 12809 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CDCLVD1212RHAR</b><br/>Manufacturers: N/A<br/>Description: IC CLK BUFFER 2:12 800MHZ 40VQFN<br/>In stock: 18387 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CDCLVD2102RGTR</b><br/>Manufacturers: N/A<br/>Description: IC CLK BUFFER 1:2 800MHZ 16QFN<br/>In stock: 23955 pcs<br/><div>RFQ</div></div>   |