



## CY2DL1510AZI

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|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY2DL1510AZI                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                              |
| Product description | IC CLK BUFFER 1:10 1.5GHZ 32TQFP                                                                                   |
| Datasheets:         |  <a href="#">CY2DL1510AZI.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 3534 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

### Specifications of CY2DL1510AZI

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY2DL1510AZI                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                |
| DESCRIPTION                      | IC CLK BUFFER 1:10 1.5GHZ 32TQFP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 3534 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">CY2DL1510AZI.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.465 V                                                                                                    |
| TYPE                             | Fanout Buffer (Distribution)                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 32-TQFP (7x7)                                                                                                        |
| SERIES                           | -                                                                                                                    |
| RATIO - INPUT:OUTPUT             | 1:10                                                                                                                 |
| PACKAGING                        | Tray                                                                                                                 |
| PACKAGE / CASE                   | 32-TQFP                                                                                                              |
| OUTPUT                           | LVDS                                                                                                                 |
| OTHER NAMES                      | 428-3399<br>CY2DL1510AZI-ND                                                                                          |
| 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                            | LVDS                                                                                                                 |
| FREQUENCY - MAX                  | 1.5GHz                                                                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                              |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:10 1.5GHz 32-TQFP                                                            |
| BASE PART NUMBER                 | CY2DL1510                                                                                                            |

### Related Tags

|                                    |                                         |                                        |
|------------------------------------|-----------------------------------------|----------------------------------------|
| Cypress Semiconductor CY2DL1510AZI | CY2DL1510AZI Distributor                | CY2DL1510AZI Supplier                  |
| CY2DL1510AZI Price                 | CY2DL1510AZI Pictures                   | CY2DL1510AZI Image                     |
| CY2DL1510AZI PDF Datasheet         | CY2DL1510AZI Download Datasheet         | CY2DL1510AZI Datasheet                 |
| CY2DL1510AZI Stock                 | Buy CY2DL1510AZI                        | Buy Cypress Semiconductor CY2DL1510AZI |
| Cypress Semiconductor CY2DL1510AZI | Cypress Semiconductor Supplier          | Cypress Semiconductor Distributor      |
| Cypress Semiconductor CY2DL1510AZI | Cypress Semiconductor Corp CY2DL1510AZI |                                        |

### Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
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| <div></div> <div><b>CY2DL1504ZXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 2:4 1.5GHZ 20TSSOP<br/>In stock: 5617 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CY2DL1504ZXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 2:4 1.5GHZ 20TSSOP<br/>In stock: 8724 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY2DL814SXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:4 400MHZ 16SOIC<br/>In stock: 3446 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>CY2DL15110AZIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC BUFF MUX 2:10 1.5GHZ 32TQFP<br/>In stock: 6957 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CY2DL1504ZXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 2:4 1.5GHZ 20TSSOP<br/>In stock: 8212 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY2DL814SXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:4 400MHZ 16SOIC<br/>In stock: 5782 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>CY2DL1504ZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 2:4 1.5GHZ 20TSSOP<br/>In stock: 5023 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CY2DL1510AZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:10 1.5GHZ 32TQFP<br/>In stock: 3303 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CY2DL15110AZI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC BUFF MUX 2:10 1.5GHZ 32TQFP<br/>In stock: 2833 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>CY2DL1510AZCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:10 1.5GHZ 32TQFP<br/>In stock: 4430 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY2DL814SXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:4 400MHZ 16SOIC<br/>In stock: 6997 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>CY2DL1510AZIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:10 1.5GHZ 32TQFP<br/>In stock: 4091 pcs<br/><div>RFQ</div></div> |