



Cypress Semiconductor



CY2DL814ZXI

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY2DL814ZXI                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                             |
| Product description | IC CLK BUFFER 1:4 400MHZ 16TSSOP                                                                                  |
| Datasheets:         |  <a href="#">CY2DL814ZXI.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 3899 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of CY2DL814ZXI

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY2DL814ZXI                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                               |
| DESCRIPTION                      | IC CLK BUFFER 1:4 400MHZ 16TSSOP                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 3899 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">CY2DL814ZXI.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                                   |
| TYPE                             | Fanout Buffer (Distribution)                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                                                                            |
| SERIES                           | ComLink™                                                                                                            |
| RATIO - INPUT:OUTPUT             | 1:4                                                                                                                 |
| PACKAGING                        | Tube                                                                                                                |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                                     |
| 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                            | LVDS, LVPECL, LVTTTL                                                                                                |
| FREQUENCY - MAX                  | 400MHz                                                                                                              |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                             |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:4 400MHz 16-TSSOP (0.173", 4.40mm Width)                                    |
| BASE PART NUMBER                 | CY2DL814                                                                                                            |

Related Tags

|                                   |                                        |                                       |
|-----------------------------------|----------------------------------------|---------------------------------------|
| Cypress Semiconductor CY2DL814ZXI | CY2DL814ZXI Distributor                | CY2DL814ZXI Supplier                  |
| CY2DL814ZXI Price                 | CY2DL814ZXI Pictures                   | CY2DL814ZXI Image                     |
| CY2DL814ZXI PDF Datasheet         | CY2DL814ZXI Download Datasheet         | CY2DL814ZXI Datasheet                 |
| CY2DL814ZXI Stock                 | Buy CY2DL814ZXI                        | Buy Cypress Semiconductor CY2DL814ZXI |
| Cypress Semiconductor CY2DL814ZXI | Cypress Semiconductor Supplier         | Cypress Semiconductor Distributor     |
| Cypress Semiconductor CY2DL814ZXI | Cypress Semiconductor Corp CY2DL814ZXI |                                       |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <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><b>CY2DL814ZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:4 400MHZ 16TSSOP<br/>In stock: 6555 pcs<br/><div>RFQ</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><b>CY2DL814SXCX</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><b>CY2DM1502ZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:2 1.5GHZ 8TSSOP<br/>In stock: 21882 pcs<br/><div>RFQ</div></div> |  <div><b>CY2DM1502ZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:2 1.5GHZ 8TSSOP<br/>In stock: 6281 pcs<br/><div>RFQ</div></div>   |
|  <div><b>CY2DL814ZXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:4 400MHZ 16TSSOP<br/>In stock: 6488 pcs<br/><div>RFQ</div></div> |  <div><b>CY2DL814ZXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:4 400MHZ 16TSSOP<br/>In stock: 5081 pcs<br/><div>RFQ</div></div>  |
|  <div><b>CY2DM1502ZXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:2 1.5GHZ 8TSSOP<br/>In stock: 9616 pcs<br/><div>RFQ</div></div>  |  <div><b>CY2DM1502ZXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:2 1.5GHZ 8TSSOP<br/>In stock: 12397 pcs<br/><div>RFQ</div></div> |
|  <div><b>CY2DL814SXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:4 400MHZ 16SOIC<br/>In stock: 3327 pcs<br/><div>RFQ</div></div>   |  <div><b>CY2DP1502SXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:2 1.5GHZ 8SOIC<br/>In stock: 3318 pcs<br/><div>RFQ</div></div>    |