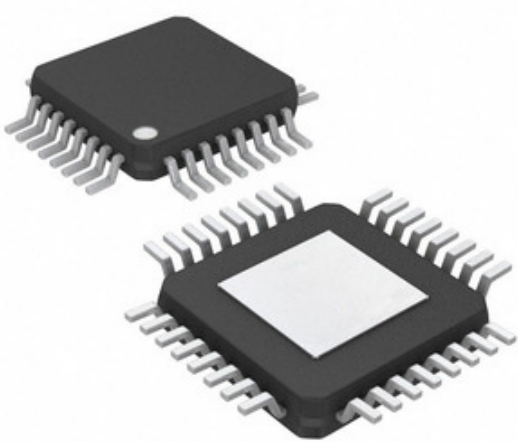




Cypress Semiconductor



CY2DP1510AXIT

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY2DP1510AXIT                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                               |
| Product description | IC CLK BUFFER 2:10 1.5GHZ 32TQFP                                                                                    |
| Datasheets:         |  <a href="#">CY2DP1510AXIT.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 3740 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

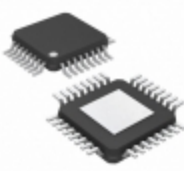
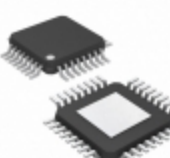
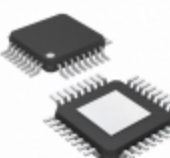
Specifications of CY2DP1510AXIT

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY2DP1510AXIT                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                 |
| DESCRIPTION                      | IC CLK BUFFER 2:10 1.5GHZ 32TQFP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 3740 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">CY2DP1510AXIT.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.465 V                                                                                                     |
| TYPE                             | Fanout Buffer (Distribution), Multiplexer                                                                             |
| SUPPLIER DEVICE PACKAGE          | 32-TQFP (7x7)                                                                                                         |
| SERIES                           | -                                                                                                                     |
| RATIO - INPUT:OUTPUT             | 2:10                                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 32-TQFP Exposed Pad                                                                                                   |
| OUTPUT                           | LVPECL                                                                                                                |
| 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                            | LVPECL                                                                                                                |
| FREQUENCY - MAX                  | 1.5GHz                                                                                                                |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                               |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution), Multiplexer IC 2:10 1.5GHz 32-TQFP Exposed Pad                                    |

Related Tags

|                                     |                                          |                                         |
|-------------------------------------|------------------------------------------|-----------------------------------------|
| Cypress Semiconductor CY2DP1510AXIT | CY2DP1510AXIT Distributor                | CY2DP1510AXIT Supplier                  |
| CY2DP1510AXIT Price                 | CY2DP1510AXIT Pictures                   | CY2DP1510AXIT Image                     |
| CY2DP1510AXIT PDF Datasheet         | CY2DP1510AXIT Download Datasheet         | CY2DP1510AXIT Datasheet                 |
| CY2DP1510AXIT Stock                 | Buy CY2DP1510AXIT                        | Buy Cypress Semiconductor CY2DP1510AXIT |
| Cypress Semiconductor CY2DP1510AXIT | Cypress Semiconductor Supplier           | Cypress Semiconductor Distributor       |
| Cypress Semiconductor CY2DP1510AXIT | Cypress Semiconductor Corp CY2DP1510AXIT |                                         |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>CY2DP1504ZXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 2:4 1.5GHZ 20TSSOP<br/>In stock: 20390 pcs</div><div>RFQ</div></div> | <div><div><b>CY2DP814ZXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:4 450MHZ 16TSSOP<br/>In stock: 7043 pcs</div><div>RFQ</div></div>    |
| <div><div><b>CY2DP1504ZXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 2:4 1.5GHZ 20TSSOP<br/>In stock: 10352 pcs</div><div>RFQ</div></div>  | <div><div><b>CY2DP1504ZXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 2:4 1.5GHZ 20TSSOP<br/>In stock: 22915 pcs</div><div>RFQ</div></div> |
| <div><div><b>CY2DP814ZXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:4 450MHZ 16TSSOP<br/>In stock: 5771 pcs</div><div>RFQ</div></div>   | <div><div><b>CY2DP818ZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:8 350MHZ 38TSSOP<br/>In stock: 10672 pcs</div><div>RFQ</div></div>    |
| <div><div><b>CY2DP814ZXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:4 450MHZ 16TSSOP<br/>In stock: 3834 pcs</div><div>RFQ</div></div>   | <div><div><b>CY2DP1510AXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 2:10 1.5GHZ 32TQFP<br/>In stock: 4823 pcs</div><div>RFQ</div></div>  |
| <div><div><b>CY2DP1510AXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 2:10 1.5GHZ 32TQFP<br/>In stock: 8356 pcs</div><div>RFQ</div></div>   | <div><div><b>CY2DP818ZXC-2</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:8 350MHZ 38TSSOP<br/>In stock: 3248 pcs</div><div>RFQ</div></div>  |
| <div><div><b>CY2DP1510AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 2:10 1.5GHZ 32TQFP<br/>In stock: 9412 pcs</div><div>RFQ</div></div>   | <div><div><b>CY2DP814ZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:4 450MHZ 16TSSOP<br/>In stock: 12430 pcs</div><div>RFQ</div></div>   |