



Cypress Semiconductor



Image may be representation. See specifications for product details.

CY24292LFXIT

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY24292LFXIT                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                              |
| Product description | IC CLOCK BUFFER 32QFN                                                                                              |
| Datasheets:         |  <a href="#">CY24292LFXIT.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 11223 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

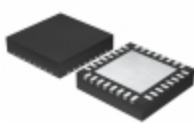
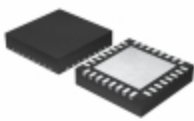
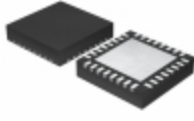
Specifications of CY24292LFXIT

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY24292LFXIT                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                |
| DESCRIPTION                      | IC CLOCK BUFFER 32QFN                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 11223 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">CY24292LFXIT.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 32-QFN (5x5)                                                                                                         |
| SERIES                           | -                                                                                                                    |
| RATIO - INPUT:OUTPUT             | 1:5                                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 32-UFQFN Exposed Pad                                                                                                 |
| PLL                              | Yes                                                                                                                  |
| OUTPUT                           | HCSL, LVCMOS, LVDS                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                         |
| NUMBER OF CIRCUITS               | 1                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                        |
| MAIN PURPOSE                     | PCI Express (PCIe)                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| INPUT                            | LVCMOS, LVTTTL, Crystal                                                                                              |
| FREQUENCY - MAX                  | 100MHz                                                                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                                                                                                               |
| BASE PART NUMBER                 | CY24292                                                                                                              |

Related Tags

|                                    |                                         |                                        |
|------------------------------------|-----------------------------------------|----------------------------------------|
| Cypress Semiconductor CY24292LFXIT | CY24292LFXIT Distributor                | CY24292LFXIT Supplier                  |
| CY24292LFXIT Price                 | CY24292LFXIT Pictures                   | CY24292LFXIT Image                     |
| CY24292LFXIT PDF Datasheet         | CY24292LFXIT Download Datasheet         | CY24292LFXIT Datasheet                 |
| CY24292LFXIT Stock                 | Buy CY24292LFXIT                        | Buy Cypress Semiconductor CY24292LFXIT |
| Cypress Semiconductor CY24292LFXIT | Cypress Semiconductor Supplier          | Cypress Semiconductor Distributor      |
| Cypress Semiconductor CY24292LFXIT | Cypress Semiconductor Corp CY24292LFXIT |                                        |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>CY24292LFXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK BUFFER 32QFN<br/>In stock: 4922 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>CY24272ZXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN XDR 28-TSSOP<br/>In stock: 22106 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>CY24293ZXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 2PR 3.3V 16-TSSOP<br/>In stock: 11173 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY24292LFXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK BUFFER 32QFN<br/>In stock: 8925 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>CY24292LFXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK BUFFER 32QFN<br/>In stock: 6846 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>CY24271ZXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN XDR 28-TSSOP<br/>In stock: 12597 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>CY24293ZXAT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: APPLICATION SPECIFIC CLOCKS<br/>In stock: 37455 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>CY24272ZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN XDR 28-TSSOP<br/>In stock: 14837 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>CY24293ZXAX</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: APPLICATION SPECIFIC CLOCKS<br/>In stock: 24253 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>CY24293ZXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 2PR 3.3V 16-TSSOP<br/>In stock: 9595 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY24293ZXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 2PR 3.3V 16-TSSOP<br/>In stock: 9724 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>CY24293ZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 2PR 3.3V 16-TSSOP<br/>In stock: 5471 pcs<br/><div>RFQ</div></div>  |

