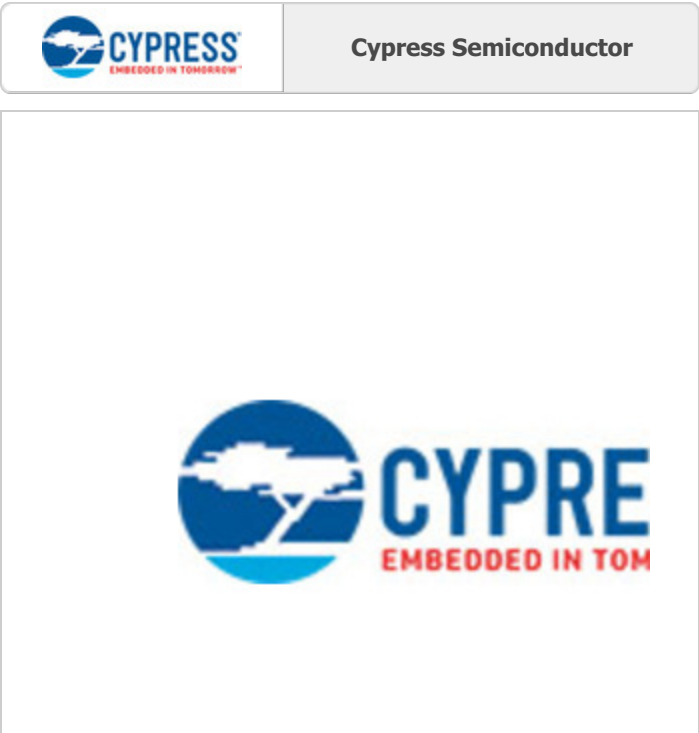




CY28331OXC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY28331OXC                                                                                                   |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC CLOCK GEN AMD 48SSOP                                                                                      |
| Datasheets:         |  CY28331OXC.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5659 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of CY28331OXC

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY28331OXC                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                              |
| DESCRIPTION                      | IC CLOCK GEN AMD 48SSOP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 5659 pcs                                                                                           |
| DATA SHEET                       |  CY28331OXC.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                  |
| TYPE                             | Fanout Distribution, Multiplexer, Spread Spectrum Clock Generator                                  |
| SUPPLIER DEVICE PACKAGE          | 48-SSOP                                                                                            |
| SERIES                           | -                                                                                                  |
| RATIO - INPUT:OUTPUT             | 1:19                                                                                               |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 48-BSSOP (0.295", 7.50mm Width)                                                                    |
| PLL                              | Yes with Bypass                                                                                    |
| OUTPUT                           | Clock                                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 70°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                            | Crystal                                                                                            |
| FREQUENCY - MAX                  | 300MHz                                                                                             |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                             |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                                                                                             |
| BASE PART NUMBER                 | CY28331                                                                                            |

Related Tags

|                                  |                                       |                                      |
|----------------------------------|---------------------------------------|--------------------------------------|
| Cypress Semiconductor CY28331OXC | CY28331OXC Distributor                | CY28331OXC Supplier                  |
| CY28331OXC Price                 | CY28331OXC Pictures                   | CY28331OXC Image                     |
| CY28331OXC PDF Datasheet         | CY28331OXC Download Datasheet         | CY28331OXC Datasheet                 |
| CY28331OXC Stock                 | Buy CY28331OXC                        | Buy Cypress Semiconductor CY28331OXC |
| Cypress Semiconductor CY28331OXC | Cypress Semiconductor Supplier        | Cypress Semiconductor Distributor    |
| Cypress Semiconductor CY28331OXC | Cypress Semiconductor Corp CY28331OXC |                                      |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CY283290XCT</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK CK408B PLUMAS 56SSOP<br/>In stock: 3870 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY28339ZXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK FREQ SYNC CPU 133MHZ<br/>In stock: 4377 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>CY28339ZXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK FREQ SYNC CPU 133MHZ<br/>In stock: 5644 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>CY283460XCT</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK FREQ SYNC CPU 200MHZ<br/>In stock: 4321 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY28329ZXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK SYNTH SS 56-TSSOP<br/>In stock: 4090 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>CY283460XC</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK FREQ SYNC CPU 200MHZ<br/>In stock: 4449 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CY283290XCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK SYNTH SS 56-SSOP<br/>In stock: 5042 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>CY28329ZXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK SYNTH SS 56-TSSOP<br/>In stock: 5380 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>CY28329ZXCT</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK CK408B PLUMAS 56SSOP<br/>In stock: 5710 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY283310XCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN AMD 48SSOP<br/>In stock: 5306 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>CY28329ZXCT</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK CK408B PLUMAS 56SSOP<br/>In stock: 6391 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY283460XC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK FREQ SYNC CPU 200MHZ<br/>In stock: 6538 pcs<br/><div>RFQ</div></div>        |