



CY25100ZXI31T

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|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY25100ZXI31T                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                               |
| Product description | IC FLD/FACTORY PROG SSCLK 8TSSOP                                                                                    |
| Datasheets:         |  <a href="#">CY25100ZXI31T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of CY25100ZXI31T

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY25100ZXI31T                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                 |
| DESCRIPTION                      | IC FLD/FACTORY PROG SSCLK 8TSSOP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| DATA SHEET                       |  <a href="#">CY25100ZXI31T.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.13 V ~ 3.45 V                                                                                                       |
| TYPE                             | Fanout Buffer (Distribution), Spread Spectrum Clock Generator                                                         |
| SUPPLIER DEVICE PACKAGE          | 8-TSSOP                                                                                                               |
| SERIES                           | -                                                                                                                     |
| RATIO - INPUT:OUTPUT             | 1:2                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 8-TSSOP (0.173", 4.40mm Width)                                                                                        |
| PLL                              | Yes                                                                                                                   |
| OUTPUT                           | CMOS                                                                                                                  |
| 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                            | CMOS, Crystal                                                                                                         |
| FREQUENCY - MAX                  | 200MHz                                                                                                                |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                                                |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                                 |
| BASE PART NUMBER                 | CY25100                                                                                                               |

Related Tags

|                                     |                                          |                                         |
|-------------------------------------|------------------------------------------|-----------------------------------------|
| Cypress Semiconductor CY25100ZXI31T | CY25100ZXI31T Distributor                | CY25100ZXI31T Supplier                  |
| CY25100ZXI31T Price                 | CY25100ZXI31T Pictures                   | CY25100ZXI31T Image                     |
| CY25100ZXI31T PDF Datasheet         | CY25100ZXI31T Download Datasheet         | CY25100ZXI31T Datasheet                 |
| CY25100ZXI31T Stock                 | Buy CY25100ZXI31T                        | Buy Cypress Semiconductor CY25100ZXI31T |
| Cypress Semiconductor CY25100ZXI31T | Cypress Semiconductor Supplier           | Cypress Semiconductor Distributor       |
| Cypress Semiconductor CY25100ZXI31T | Cypress Semiconductor Corp CY25100ZXI31T |                                         |

Related Products

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| <div></div> <div><b>CY2510ZXC-1T</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 11OUT 140MHZ 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>CY25100ZXI011</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GENERATOR<br/>In stock: Out stock<br/><div>RFQ</div></div>                  |
| <div></div> <div><b>CY25200-ZXC002AT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC PROG SSCLK GENERATOR 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>CY25200FZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN PROG 3.3V 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>CY25100ZXI011T</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GENERATOR<br/>In stock: Out stock<br/><div>RFQ</div></div>                 | <div></div> <div><b>CY25100ZXI057</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GENERATOR<br/>In stock: Out stock<br/><div>RFQ</div></div>                  |
| <div></div> <div><b>CY25100ZXIF</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN PROG 8-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>             | <div></div> <div><b>CY25100ZXCFT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN PROG 8-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>            |
| <div></div> <div><b>CY25100ZXI057T</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GENERATOR<br/>In stock: Out stock<br/><div>RFQ</div></div>                 | <div></div> <div><b>CY25200-ZXC010AT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC PROG SSCLK GENERATOR 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY2510ZXC-1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 11OUT 140MHZ 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>CY25100ZXI31</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLD/FACTORY PROG SSCLK 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |