



CY2305SXI-1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY2305SXI-1                                                                                                  |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC CLK ZDB 5OUT 133MHZ 8SOIC                                                                                 |
| Datasheets:         |  CY2305SXI-1.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 11940 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of CY2305SXI-1

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY2305SXI-1                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                               |
| DESCRIPTION                      | IC CLK ZDB 5OUT 133MHZ 8SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 11940 pcs                                                                                           |
| DATA SHEET                       |  CY2305SXI-1.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                         |
| TYPE                             | Fanout Buffer (Distribution), Zero Delay Buffer                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                              |
| SERIES                           | -                                                                                                   |
| RATIO - INPUT:OUTPUT             | 1:5                                                                                                 |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                       |
| PLL                              | Yes                                                                                                 |
| OUTPUT                           | Clock                                                                                               |
| OTHER NAMES                      | 428-1792<br>CY2305SXI-1-ND<br>CY2305SXI1                                                            |
| 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                            | Clock                                                                                               |
| FREQUENCY - MAX                  | 133.33MHz                                                                                           |
| DIVIDER/MULTIPLIER               | No/No                                                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                               |
| BASE PART NUMBER                 | CY2305                                                                                              |

Related Tags

|                                   |                                        |                                       |
|-----------------------------------|----------------------------------------|---------------------------------------|
| Cypress Semiconductor CY2305SXI-1 | CY2305SXI-1 Distributor                | CY2305SXI-1 Supplier                  |
| CY2305SXI-1 Price                 | CY2305SXI-1 Pictures                   | CY2305SXI-1 Image                     |
| CY2305SXI-1 PDF Datasheet         | CY2305SXI-1 Download Datasheet         | CY2305SXI-1 Datasheet                 |
| CY2305SXI-1 Stock                 | Buy CY2305SXI-1                        | Buy Cypress Semiconductor CY2305SXI-1 |
| Cypress Semiconductor CY2305SXI-1 | Cypress Semiconductor Supplier         | Cypress Semiconductor Distributor     |
| Cypress Semiconductor CY2305SXI-1 | Cypress Semiconductor Corp CY2305SXI-1 |                                       |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>CY2305SI-1H</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 5OUT 133MHZ 8SOIC<br/>In stock: 5808 pcs<br/>RFQ</div>     |  <div><b>CY2305SXC-1T</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 5OUT 133MHZ 8SOIC<br/>In stock: 14458 pcs<br/>RFQ</div>  |
|  <div><b>CY2305SI-1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 5OUT 133MHZ 8SOIC<br/>In stock: 4697 pcs<br/>RFQ</div>      |  <div><b>CY2305SXC-1HT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 5OUT 133MHZ 8SOIC<br/>In stock: 17821 pcs<br/>RFQ</div> |
|  <div><b>CY2305SXC-1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 5OUT 133MHZ 8SOIC<br/>In stock: 9251 pcs<br/>RFQ</div>     |  <div><b>CY2308ESXC-3</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 8OUT 133MHZ 16SOIC<br/>In stock: 21353 pcs<br/>RFQ</div> |
|  <div><b>CY2308ESXC-2</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 8OUT 133MHZ 16SOIC<br/>In stock: 23543 pcs<br/>RFQ</div>  |  <div><b>CY2305SXC-1H</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 5OUT 133MHZ 8SOIC<br/>In stock: 8158 pcs<br/>RFQ</div>   |
|  <div><b>CY2305SXI-1HT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 5OUT 133MHZ 8SOIC<br/>In stock: 15267 pcs<br/>RFQ</div>  |  <div><b>CY2305SXI-1T</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 5OUT 133MHZ 8SOIC<br/>In stock: 13722 pcs<br/>RFQ</div>  |
|  <div><b>CY2308AZXC-20</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 5OUT 133MHZ 16TSSOP<br/>In stock: 5463 pcs<br/>RFQ</div> |  <div><b>CY2305SXI-1H</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 5OUT 133MHZ 8SOIC<br/>In stock: 7680 pcs<br/>RFQ</div>   |