



CY2309SI-1

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|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY2309SI-1                                                                                                           |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                |
| Product description | IC CLK ZDB 9OUT 133MHZ 16SOIC                                                                                        |
| Datasheets:         |  CY2309SI-1.pdf                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4592 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of CY2309SI-1

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY2309SI-1                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                              |
| DESCRIPTION                      | IC CLK ZDB 9OUT 133MHZ 16SOIC                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                 |
| QUANTITY AVAILABLE               | 4592 pcs                                                                                           |
| DATA SHEET                       |  CY2309SI-1.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                        |
| TYPE                             | Fanout Buffer (Distribution), Zero Delay Buffer                                                    |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                            |
| SERIES                           | -                                                                                                  |
| RATIO - INPUT:OUTPUT             | 1:9                                                                                                |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                     |
| PLL                              | Yes with Bypass                                                                                    |
| OUTPUT                           | LVCMOS                                                                                             |
| OTHER NAMES                      | 428-1366<br>CY2309SI1                                                                              |
| 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   | Contains lead / RoHS non-compliant                                                                 |
| INPUT                            | LVCMOS, LVTTL                                                                                      |
| FREQUENCY - MAX                  | 133.33MHz                                                                                          |
| DIVIDER/MULTIPLIER               | No/No                                                                                              |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                              |
| BASE PART NUMBER                 | CY2309                                                                                             |

Related Tags

|                                  |                                       |                                      |
|----------------------------------|---------------------------------------|--------------------------------------|
| Cypress Semiconductor CY2309SI-1 | CY2309SI-1 Distributor                | CY2309SI-1 Supplier                  |
| CY2309SI-1 Price                 | CY2309SI-1 Pictures                   | CY2309SI-1 Image                     |
| CY2309SI-1 PDF Datasheet         | CY2309SI-1 Download Datasheet         | CY2309SI-1 Datasheet                 |
| CY2309SI-1 Stock                 | Buy CY2309SI-1                        | Buy Cypress Semiconductor CY2309SI-1 |
| Cypress Semiconductor CY2309SI-1 | Cypress Semiconductor Supplier        | Cypress Semiconductor Distributor    |
| Cypress Semiconductor CY2309SI-1 | Cypress Semiconductor Corp CY2309SI-1 |                                      |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                     |
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| <div></div> <div><b>CY2309SXI-1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 9OUT 133MHZ 16SOIC<br/>In stock: 3335 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>CY2309SXC-1T</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 9OUT 133MHZ 16SOIC<br/>In stock: 15106 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>CY2309SC-1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 9OUT 133MHZ 16SOIC<br/>In stock: 6740 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>CY2309SXC-1HT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 9OUT 133MHZ 16SOIC<br/>In stock: 14637 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>CY2309SC-1H</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 9OUT 133MHZ 16SOIC<br/>In stock: 4339 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>CY2309SXC-1H</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 9OUT 133MHZ 16SOIC<br/>In stock: 7239 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>CY2309NZSXI-1H</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUF 1:9 133.3MHZ 16SOIC<br/>In stock: 4845 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY2309NZSXC-1HT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUF 1:9 133.3MHZ 16SOIC<br/>In stock: 7602 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY2309SI-1H</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 9OUT 133MHZ 16SOIC<br/>In stock: 3737 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>CY2309SXC-1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 9OUT 133MHZ 16SOIC<br/>In stock: 9611 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>CY2309NZSXC-1H</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUF 1:9 133.3MHZ 16SOIC<br/>In stock: 6748 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY2309NZSXI-1HT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUF 1:9 133.3MHZ 16SOIC<br/>In stock: 8402 pcs<br/><div>RFQ</div></div> |