



Cypress Semiconductor



Image may be representation. See specifications for product details.

CY2CC8100XI-1T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY2CC8100XI-1T                                                                                               |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC CLK BUFFER 1:10 650MHZ 20SSOP                                                                             |
| Datasheets:         |  CY2CC8100XI-1T.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5523 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of CY2CC8100XI-1T

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY2CC8100XI-1T                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                  |
| DESCRIPTION                      | IC CLK BUFFER 1:10 650MHZ 20SSOP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 5523 pcs                                                                                               |
| DATA SHEET                       |  CY2CC8100XI-1T.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.465 V                                                                                      |
| TYPE                             | Fanout Buffer (Distribution)                                                                           |
| SUPPLIER DEVICE PACKAGE          | 20-SSOP                                                                                                |
| SERIES                           | -                                                                                                      |
| RATIO - INPUT:OUTPUT             | 1:10                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 20-SSOP (0.209", 5.30mm Width)                                                                         |
| OUTPUT                           | AVCMOS                                                                                                 |
| 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                            | LVC MOS                                                                                                |
| FREQUENCY - MAX                  | 650MHz                                                                                                 |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                  |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:10 650MHz 20-SSOP (0.209", 5.30mm Width)                       |
| BASE PART NUMBER                 | CY2CC810                                                                                               |

Related Tags

|                                      |                                           |                                          |
|--------------------------------------|-------------------------------------------|------------------------------------------|
| Cypress Semiconductor CY2CC8100XI-1T | CY2CC8100XI-1T Distributor                | CY2CC8100XI-1T Supplier                  |
| CY2CC8100XI-1T Price                 | CY2CC8100XI-1T Pictures                   | CY2CC8100XI-1T Image                     |
| CY2CC8100XI-1T PDF Datasheet         | CY2CC8100XI-1T Download Datasheet         | CY2CC8100XI-1T Datasheet                 |
| CY2CC8100XI-1T Stock                 | Buy CY2CC8100XI-1T                        | Buy Cypress Semiconductor CY2CC8100XI-1T |
| Cypress Semiconductor CY2CC8100XI-1T | Cypress Semiconductor Supplier            | Cypress Semiconductor Distributor        |
| Cypress Semiconductor CY2CC8100XI-1T | Cypress Semiconductor Corp CY2CC8100XI-1T |                                          |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                |
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| <div><div><b>CY2CC8100XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:10 650MHZ 20SSOP<br/>In stock: 11607 pcs</div><div>RFQ</div></div>  | <div><div><b>CY2CC9100XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:10 650MHZ 20SSOP<br/>In stock: 4726 pcs</div><div>RFQ</div></div>    |
| <div><div><b>CY2CC8100XI-1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:10 650MHZ 20SSOP<br/>In stock: 4782 pcs</div><div>RFQ</div></div> | <div><div><b>CY2CC8100XCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:10 650MHZ 20SSOP<br/>In stock: 4147 pcs</div><div>RFQ</div></div>   |
| <div><div><b>CY2CC8100XC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:10 650MHZ 20SSOP<br/>In stock: 5556 pcs</div><div>RFQ</div></div>   | <div><div><b>CY2CC9100XI-1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:10 650MHZ 20SSOP<br/>In stock: 4349 pcs</div><div>RFQ</div></div>  |
| <div><div><b>CY2CC9100XCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:10 650MHZ 20SSOP<br/>In stock: 3256 pcs</div><div>RFQ</div></div>  | <div><div><b>CY2CC18100XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:10 200MHZ 24SSOP<br/>In stock: 13245 pcs</div><div>RFQ</div></div>  |
| <div><div><b>CY2CC18100XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:10 200MHZ 24SSOP<br/>In stock: 5712 pcs</div><div>RFQ</div></div> | <div><div><b>CY2CC9100XI-1T</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:10 650MHZ 20SSOP<br/>In stock: 3550 pcs</div><div>RFQ</div></div> |
| <div><div><b>CY2CC8100XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:10 650MHZ 20SSOP<br/>In stock: 4649 pcs</div><div>RFQ</div></div>  | <div><div><b>CY2CC9100XC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFFER 1:10 650MHZ 20SSOP<br/>In stock: 4813 pcs</div><div>RFQ</div></div>    |