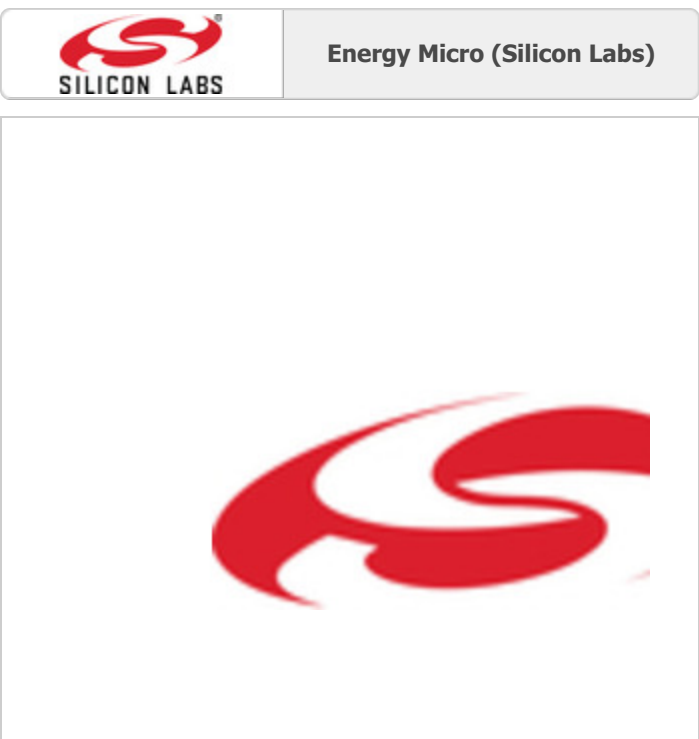




CY284000XC-2T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY284000XC-2T                                                                                                |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                  |
| Product description | IC CLOCK BUFFER PCIE 1:4 28SSOP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5144 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of CY284000XC-2T

|                                  |                                 |
|----------------------------------|---------------------------------|
| PART NUMBER                      | CY284000XC-2T                   |
| MANUFACTURER                     | Energy Micro (Silicon Labs)     |
| DESCRIPTION                      | IC CLOCK BUFFER PCIE 1:4 28SSOP |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant      |
| QUANTITY AVAILABLE               | 5144 pcs                        |
| DATA SHEET                       |                                 |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V               |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                         |
| SERIES                           | -                               |
| RATIO - INPUT:OUTPUT             | 1:4                             |
| PACKAGING                        | Tape & Reel (TR)                |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm Width)  |
| PLL                              | Yes                             |
| OUTPUT                           | HCSL                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                      |
| NUMBER OF CIRCUITS               | 1                               |
| MOUNTING TYPE                    | Surface Mount                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                   |
| MAIN PURPOSE                     | PCI Express (PCIe), SATA CPU    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant      |
| INPUT                            | Clock                           |
| FREQUENCY - MAX                  | 100MHz                          |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                         |
| BASE PART NUMBER                 | CY28400                         |

Related Tags

|                                           |                                      |                                               |
|-------------------------------------------|--------------------------------------|-----------------------------------------------|
| Energy Micro (Silicon Labs) CY284000XC-2T | CY284000XC-2T Distributor            | CY284000XC-2T Supplier                        |
| CY284000XC-2T Price                       | CY284000XC-2T Pictures               | CY284000XC-2T Image                           |
| CY284000XC-2T PDF Datasheet               | CY284000XC-2T Download Datasheet     | CY284000XC-2T Datasheet                       |
| CY284000XC-2T Stock                       | Buy CY284000XC-2T                    | Buy Energy Micro (Silicon Labs) CY284000XC-2T |
| Energy Micro (Silicon Labs) CY284000XC-2T | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor       |
| Energy Micro (Silicon Labs) CY284000XC-2T | Energy Micro CY284000XC-2T           | Energy Micro (Silicon Labs) CY284000XC-2T     |
| Silicon Laboratories CY284000XC-2T        | Silicon Labs CY284000XC-2T           |                                               |

Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>SILICON LABS</div></div> <div><b>CY28400ZXI-2</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK BUFFER PCIE 1:4 28TSSOP<br/>In stock: 6866 pcs<br/>RFQ</div> | <div><div>SILICON LABS</div></div> <div><b>CY284000XI-2</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK BUFFER PCIE 1:4 28SSOP<br/>In stock: 4387 pcs<br/>RFQ</div>   |
| <div><div>SILICON LABS</div></div> <div><b>CY284000XC-2</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK BUFFER PCIE 1:4 28SSOP<br/>In stock: 3921 pcs<br/>RFQ</div>  | <div><div>SILICON LABS</div></div> <div><b>CY28400ZXC-2T</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK BUFFER PCIE 1:4 28TSSOP<br/>In stock: 4492 pcs<br/>RFQ</div> |
| <div><div>SILICON LABS</div></div> <div><b>CY284000XC</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC BUFF 100MHZ PCIE SATA 28SSOP<br/>In stock: 6075 pcs<br/>RFQ</div>    | <div><div>SILICON LABS</div></div> <div><b>CY28400ZXC-2</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK BUFFER PCIE 1:4 28TSSOP<br/>In stock: 5969 pcs<br/>RFQ</div>  |
| <div><div>SILICON LABS</div></div> <div><b>CY284000XI-2T</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK BUFFER PCIE 1:4 28SSOP<br/>In stock: 2876 pcs<br/>RFQ</div> | <div><div>SILICON LABS</div></div> <div><b>CY284000C</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC BUFF 100MHZ PCIE SATA 28SSOP<br/>In stock: 3580 pcs<br/>RFQ</div>      |
| <div><div>SILICON LABS</div></div> <div><b>CY284000XCT</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC BUFF 100MHZ PCIE SATA 28SSOP<br/>In stock: 5430 pcs<br/>RFQ</div>   | <div><div>SILICON LABS</div></div> <div><b>CY284000CT</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC BUFF 100MHZ PCIE SATA 28SSOP<br/>In stock: 3051 pcs<br/>RFQ</div>     |
| <div><div>SILICON LABS</div></div> <div><b>CY283780XC</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK CK408/TITAN 845 48SSOP<br/>In stock: 4615 pcs<br/>RFQ</div>    | <div><div>SILICON LABS</div></div> <div><b>CY283780XCT</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK CK408/TITAN 845 48SSOP<br/>In stock: 3571 pcs<br/>RFQ</div>    |