



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

### CY2SSTV857ZI-27T

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY2SSTV857ZI-27T                                                                                                       |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                            |
| Product description | IC CLK BUF DDR 200MHZ 1CIRC                                                                                            |
| Datasheets:         |  <a href="#">CY2SSTV857ZI-27T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 2705 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

#### Specifications of CY2SSTV857ZI-27T

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY2SSTV857ZI-27T                                                                                                         |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                                              |
| DESCRIPTION                      | IC CLK BUF DDR 200MHZ 1CIRC                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 2705 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">CY2SSTV857ZI-27T.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 48-TSSOP                                                                                                                 |
| SERIES                           | -                                                                                                                        |
| RATIO - INPUT:OUTPUT             | 1:10                                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 48-TFSOP (0.240", 6.10mm Width)                                                                                          |
| PLL                              | Yes                                                                                                                      |
| OUTPUT                           | SSTL                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                             |
| NUMBER OF CIRCUITS               | 1                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                            |
| MAIN PURPOSE                     | Memory, DDR, SDRAM                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| INPUT                            | Clock                                                                                                                    |
| FREQUENCY - MAX                  | 200MHz                                                                                                                   |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                                  |
| BASE PART NUMBER                 | CY2SSTV857                                                                                                               |

#### Related Tags

|                                              |                                      |                                                  |
|----------------------------------------------|--------------------------------------|--------------------------------------------------|
| Energy Micro (Silicon Labs) CY2SSTV857ZI-27T | CY2SSTV857ZI-27T Distributor         | CY2SSTV857ZI-27T Supplier                        |
| CY2SSTV857ZI-27T Price                       | CY2SSTV857ZI-27T Pictures            | CY2SSTV857ZI-27T Image                           |
| CY2SSTV857ZI-27T PDF Datasheet               | CY2SSTV857ZI-27T Download Datasheet  | CY2SSTV857ZI-27T Datasheet                       |
| CY2SSTV857ZI-27T Stock                       | Buy CY2SSTV857ZI-27T                 | Buy Energy Micro (Silicon Labs) CY2SSTV857ZI-27T |
| Energy Micro (Silicon Labs) CY2SSTV857ZI-27T | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor          |
| Energy Micro (Silicon Labs) CY2SSTV857ZI-27T | Energy Micro CY2SSTV857ZI-27T        | Energy Micro (Silicon Labs) CY2SSTV857ZI-27T     |
| Silicon Laboratories CY2SSTV857ZI-27T        | Silicon Labs CY2SSTV857ZI-27T        |                                                  |

#### Related Products

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| <div><div><b>CY2SSTV855ZXI</b><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUF DDR 170MHZ 1CIRC<br/>In stock: 6201 pcs</div><div>RFQ</div></div></div>     | <div><div><b>CY2SSTV857ZXC-32T</b><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUF DDR 230MHZ 1CIRC<br/>In stock: 6979 pcs</div><div>RFQ</div></div></div>  |
| <div><div><b>CY2SSTV857ZI-27</b><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUF DDR 200MHZ 1CIRC<br/>In stock: 6220 pcs</div><div>RFQ</div></div></div>   | <div><div><b>CY2SSTV850ZIT</b><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK DIFFDRV PLL DDR 48TSSOP<br/>In stock: 5336 pcs</div><div>RFQ</div></div></div> |
| <div><div><b>CY2SSTV857ZXC-27</b><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUF DDR 200MHZ 1CIRC<br/>In stock: 3357 pcs</div><div>RFQ</div></div></div>  | <div><div><b>CY2SSTV855ZXIT</b><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUF DDR 170MHZ 1CIRC<br/>In stock: 4334 pcs</div><div>RFQ</div></div></div>     |
| <div><div><b>CY2SSTV855ZXC</b><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUF DDR 170MHZ 1CIRC<br/>In stock: 4481 pcs</div><div>RFQ</div></div></div>     | <div><div><b>CY2SSTV857ZXC-32</b><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUF DDR 230MHZ 1CIRC<br/>In stock: 5155 pcs</div><div>RFQ</div></div></div>   |
| <div><div><b>CY2SSTV857ZXC-27T</b><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUF DDR 200MHZ 1CIRC<br/>In stock: 2779 pcs</div><div>RFQ</div></div></div> | <div><div><b>CY2SSTV855ZXCT</b><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUF DDR 170MHZ 1CIRC<br/>In stock: 5472 pcs</div><div>RFQ</div></div></div>     |
| <div><div><b>CY2SSTV857ZXI-27T</b><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUF DDR 200MHZ 1CIRC<br/>In stock: 6444 pcs</div><div>RFQ</div></div></div> | <div><div><b>CY2SSTV857ZXI-27</b><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUF DDR 200MHZ 1CIRC<br/>In stock: 3952 pcs</div><div>RFQ</div></div></div>   |