

CYW256OXC



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Part Number: [CYW256OXC](#)

Manufacturer: [Energy Micro \(Silicon Labs\)](#)

Description: IC CLK BUFFER 1:12 180MHZ 28SSOP

Data sheet:  [W256](#)

RoHs Status: Lead free / RoHS Compliant

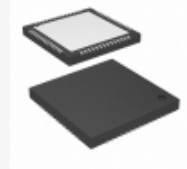
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                           |                                |                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|-------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | CYW256OXC                                 | Manufacturer                   | <a href="#">Energy Micro (Silicon Labs)</a>                       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | IC CLK BUFFER 1:12 180MHZ 28SSOP          | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 4461 pcs                                  | Data sheet                     | <a href="#">W256</a>                                              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply               | 2.375 V ~ 3.465 V                                                 |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Buffer/Driver                             | Supplier Device Package        | 28-SSOP                                                           |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                         | Ratio - Input:Output           | 1:12                                                              |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Tube                                      | Package / Case                 | 28-SSOP (0.209", 5.30mm Width)                                    |
| Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Clock                                     | Operating Temperature          | 0°C ~ 70°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                | 180MHz                                                            |
| Differential - Input:Output                                                                                                                                                                                                                                                                                                                                                                                                                                                  | No/No                                     | Detailed Description           | Clock Buffer/Driver IC 1:12 180MHz 28-SSOP (0.209", 5.30mm Width) |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                             | CYW256                                    |                                |                                                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 4461 pieces of Energy Micro (Silicon Labs) CYW256OXC in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                                                   |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                            |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------------------------------------------------------------|----------------|
|  | Part#: <a href="#">CYW20745A0KFBGT</a><br>Description: SINGLE-CHIP BLUETOOTH            | Manufacturers: <a href="#">Cypress Semiconductor</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">CYW320OXC-3T</a><br>Description: IC CLK/DRV CPU 200MHZ 56SSOP        | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CYW255OXC</a><br>Description: IC CLK BUFFER 1:24 200MHZ 48SSOP       | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CYW43143KMLG</a><br>Description: IC RF TXRX+MCU WIFI 56QFN           | Manufacturers: <a href="#">Cypress Semiconductor</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">CYW20930A2KML2GT</a><br>Description: IOT BLUETOOTH 802.15.4 32QFN    | Manufacturers: <a href="#">Cypress Semiconductor</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">CYW20930A0KML2G</a><br>Description: IOT BLUETOOTH 802.15.4 32QFN     | Manufacturers: <a href="#">Cypress Semiconductor</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">CYW311OXC</a><br>Description: IC CLOCK DDR266 PRO VIA 48SSOP         | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CYW305OXC</a><br>Description: IC CLOCK W305 SOLANO 56SSOP            | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CYW311OXC</a><br>Description: IC CLOCK DDR266 PRO VIA 48SSOP         | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CYW320OXC-4</a><br>Description: IC CLK/DRV CPU 200MHZ 56SSOP         | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CYW20748A0KFBGT</a><br>Description: SINGLE-CHIP BLUETOOTH            | Manufacturers: <a href="#">Cypress Semiconductor</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">CYW320OXC-3</a><br>Description: IC CLK/DRV CPU 200MHZ 56SSOP         | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CYW305OXC</a><br>Description: IC CLOCK W305 SOLANO 56SSOP            | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CYW20930A2KML2G</a><br>Description: IOT BLUETOOTH 802.15.4 32QFN     | Manufacturers: <a href="#">Cypress Semiconductor</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">CYW255OXC</a><br>Description: IC CLK BUFFER 1:24 200MHZ 48SSOP       | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CYW20746A0KFBGT</a><br>Description: IOT BLUETOOTH 802.15.4           | Manufacturers: <a href="#">Cypress Semiconductor</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">CYW20930A0KML2GT</a><br>Description: IOT BLUETOOTH 802.15.4 32QFN    | Manufacturers: <a href="#">Cypress Semiconductor</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">CYW20771A0KWFBGT</a><br>Description: SINGLE-CHIP BLUETOOTH PROCESSOR | Manufacturers: <a href="#">Cypress Semiconductor</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">CYW320OXC-4T</a><br>Description: IC CLK/DRV CPU 200MHZ 56SSOP        | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CYW256OXC</a><br>Description: IC CLK BUFFER 1:12 180MHZ 28SSOP       | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |

|                                       |                        |                                       |                                |
|---------------------------------------|------------------------|---------------------------------------|--------------------------------|
| Related keywords for <b>CYW256OXC</b> |                        |                                       |                                |
| Energy Micro (Silicon Labs) CYW256OXC | CYW256OXC distributor  | CYW256OXC supplier                    | CYW256OXC price                |
| CYW256OXC download datasheet          | CYW256OXC datasheet    | CYW256OXC stock                       | buy CYW256OXC                  |
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