



Cypress Semiconductor



Image may be representation. See specifications for product details.

CY7C68001-56PVXCT

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY7C68001-56PVXCT                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                   |
| Product description | IC USB INTERFACE SX2 56-SSOP                                                                                            |
| Datasheets:         |  <a href="#">CY7C68001-56PVXCT.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

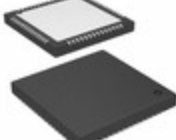
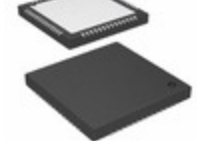
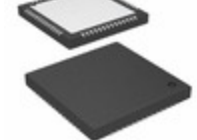
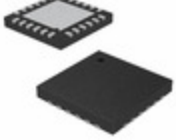
Specifications of CY7C68001-56PVXCT

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C68001-56PVXCT                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                     |
| DESCRIPTION                      | IC USB INTERFACE SX2 56-SSOP                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| DATA SHEET                       |  <a href="#">CY7C68001-56PVXCT.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 56-SSOP                                                                                                                   |
| STANDARDS                        | USB 2.0                                                                                                                   |
| SERIES                           | EZ-USB SX2™                                                                                                               |
| PROTOCOL                         | USB                                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                          |
| PACKAGE / CASE                   | 56-BSSOP (0.295", 7.50mm Width)                                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 15 Weeks                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| INTERFACE                        | Parallel                                                                                                                  |
| FUNCTION                         | Controller                                                                                                                |
| DETAILED DESCRIPTION             | USB Controller USB 2.0 Parallel Interface 56-SSOP                                                                         |
| CURRENT - SUPPLY                 | 200mA                                                                                                                     |
| BASE PART NUMBER                 | CY7C68001                                                                                                                 |

Related Tags

|                                         |                                              |                                             |
|-----------------------------------------|----------------------------------------------|---------------------------------------------|
| Cypress Semiconductor CY7C68001-56PVXCT | CY7C68001-56PVXCT Distributor                | CY7C68001-56PVXCT Supplier                  |
| CY7C68001-56PVXCT Price                 | CY7C68001-56PVXCT Pictures                   | CY7C68001-56PVXCT Image                     |
| CY7C68001-56PVXCT PDF Datasheet         | CY7C68001-56PVXCT Download Datasheet         | CY7C68001-56PVXCT Datasheet                 |
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| Cypress Semiconductor CY7C68001-56PVXCT | Cypress Semiconductor Supplier               | Cypress Semiconductor Distributor           |
| Cypress Semiconductor CY7C68001-56PVXCT | Cypress Semiconductor Corp CY7C68001-56PVXCT |                                             |

Related Products

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| <div></div> <div><b>CY7C68001-56PVXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC USB INTERFACE SX2 56-SSOP<br/>In stock: 676 pcs</div> <div>RFQ</div>   | <div></div> <div><b>CY7C68000A-56LTXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU USB 2.0 TX2 56VQFN<br/>In stock: Out stock</div> <div>RFQ</div>      |
| <div></div> <div><b>CY7C68003-20FNXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC USB MOBL TX3 20WLCSP<br/>In stock: Out stock</div> <div>RFQ</div>      | <div></div> <div><b>CY7C68013-100AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU USB PERIPH HI SPD 100LQFP<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>CY7C68003-20FNXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC USB MOBL TX3 20WLCSP<br/>In stock: Out stock</div> <div>RFQ</div>     | <div></div> <div><b>CY7C68000A-56LTXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC TXRX USB 2.0 TX2 56VQFN<br/>In stock: Out stock</div> <div>RFQ</div>      |
| <div></div> <div><b>CY7C68001-56LTXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC USB EZ-USB SX2 HS 56VQFN<br/>In stock: 590 pcs</div> <div>RFQ</div>    | <div></div> <div><b>CY7C68001-56LFXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC USB INTERFACE SX2 56VQFN<br/>In stock: Out stock</div> <div>RFQ</div>      |
| <div></div> <div><b>CY7C68003-24LQXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC USB MOBL TX3 24QFN<br/>In stock: 3 pcs</div> <div>RFQ</div>            | <div></div> <div><b>CY7C68013-100AC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU USB PERIPH HI SPD 100LQFP<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>CY7C68000A-56LFXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC USB 2.0 TX2 TXRX 56VQFN<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>CY7C68003-24LQXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC USB MOBL TX3 24QFN<br/>In stock: Out stock</div> <div>RFQ</div>           |