




Cypress Semiconductor

CY7C68001-56LTXC

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| Part Number: | CY7C68001-56LTXC |
| Manufacturer/Brand: | Cypress Semiconductor |
| Product description: | IC USB EZ-USB SX2 HS 56VQFN |
| Datasheets: | PDF CY7C68001-56LTXC.pdf |
| RoHS Status: |  Lead free / RoHS Compliant |
| Stock Condition: | 5295 pcs stock |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.




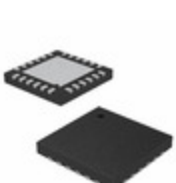


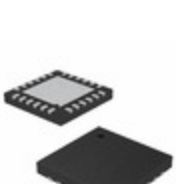


Specifications of CY7C68001-56LTXC

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|----------------------------------|--|
| PART NUMBER | CY7C68001-56LTXC |
| MANUFACTURER | Cypress Semiconductor |
| DESCRIPTION | IC USB EZ-USB SX2 HS 56VQFN |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 5295 pcs |
| DATA SHEET | PDF CY7C68001-56LTXC.pdf |
| VOLTAGE - SUPPLY | 3 V ~ 3.6 V |
| SUPPLIER DEVICE PACKAGE | 56-QFN (8x8) |
| STANDARDS | USB 2.0 |
| SERIES | EZ-USB SX2™ |
| PROTOCOL | USB |
| PACKAGING | Tray |
| PACKAGE / CASE | 56-VFQFN Exposed Pad |
| OTHER NAMES | 428-2932 |
| OPERATING TEMPERATURE | 0°C ~ 70°C |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| INTERFACE | Parallel |
| FUNCTION | Controller |
| DETAILED DESCRIPTION | USB Controller USB 2.0 Parallel Interface 56-QFN (8x8) |
| CURRENT - SUPPLY | 200mA |
| BASE PART NUMBER | CY7C68001 |

Related Tags

| | | |
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Related Products

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|  <p>CY7C68003-20FNXI Manufacturers: Cypress Semiconductor Description: IC USB MOBL TX3 20WLCSP In stock: 3955 pcs</p> <p>RFQ</p> |  <p>CY7C68003-20FNXIT Manufacturers: Cypress Semiconductor Description: IC USB MOBL TX3 20WLCSP In stock: 78251 pcs</p> <p>RFQ</p> |
|  <p>CY7C68000A-56LFXC Manufacturers: Cypress Semiconductor Description: IC USB 2.0 TX2 TXRX 56VQFN In stock: 4438 pcs</p> <p>RFQ</p> |  <p>CY7C68003-24LQXIT Manufacturers: Cypress Semiconductor Description: IC USB MOBL TX3 24QFN In stock: 74797 pcs</p> <p>RFQ</p> |
|  <p>CY7C68000A-56LTXCT Manufacturers: Cypress Semiconductor Description: IC TXRX USB 2.0 TX2 56VQFN In stock: 4921 pcs</p> <p>RFQ</p> |  <p>CY7C68001-56PVXCT Manufacturers: Cypress Semiconductor Description: IC USB INTERFACE SX2 56-SSOP In stock: 9859 pcs</p> <p>RFQ</p> |
|  <p>CY7C68001-56LFXC Manufacturers: Cypress Semiconductor Description: IC USB INTERFACE SX2 56VQFN In stock: 4963 pcs</p> <p>RFQ</p> |  <p>CY7C68003-24LQXI Manufacturers: Cypress Semiconductor Description: IC USB MOBL TX3 24QFN In stock: 33899 pcs</p> <p>RFQ</p> |
|  <p>CY7C68001-56PVXC Manufacturers: Cypress Semiconductor Description: IC USB INTERFACE SX2 56-SSOP In stock: 5695 pcs</p> <p>RFQ</p> |  <p>CY7C68000A-56LTXC Manufacturers: Cypress Semiconductor Description: IC TXRX USB 2.0 TX2 56VQFN In stock: 2863 pcs</p> <p>RFQ</p> |
|  <p>CY7C68000A-56LFXCT Manufacturers: Cypress Semiconductor Description: IC USB 2.0 TX2 TXRX 56VQFN In stock: 4938 pcs</p> <p>RFQ</p> |  <p>CY7C68000A-56BAXC Manufacturers: Cypress Semiconductor Description: IC USB 2.0 TX2 TXRX 56VFBGA In stock: 3019 pcs</p> <p>RFQ</p> |