



Cypress Semiconductor



### CY7C63001C-SXCT

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY7C63001C-SXCT                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                 |
| Product description | IC MCU 4K USB MCU LS 20SOIC                                                                                           |
| Datasheets:         |  <a href="#">CY7C63001C-SXCT.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 3312 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 CY7C63001C-SXCT

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C63001C-SXCT                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                   |
| DESCRIPTION                      | IC MCU 4K USB MCU LS 20SOIC                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 3312 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">CY7C63001C-SXCT.pdf</a> |
| VOLTAGE - SUPPLY                 | 4 V ~ 5.25 V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                                                                                 |
| SERIES                           | M8™                                                                                                                     |
| RAM SIZE                         | 128 x 8                                                                                                                 |
| PROGRAM MEMORY TYPE              | OTP (4 kB)                                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                              |
| NUMBER OF I/O                    | 12                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| INTERFACE                        | USB                                                                                                                     |
| CORE PROCESSOR                   | M8A                                                                                                                     |
| CONTROLLER SERIES                | CY7C630xx                                                                                                               |
| BASE PART NUMBER                 | CY7C63001                                                                                                               |
| APPLICATIONS                     | USB Microcontroller                                                                                                     |

#### Related Tags

|                                       |                                            |                                           |
|---------------------------------------|--------------------------------------------|-------------------------------------------|
| Cypress Semiconductor CY7C63001C-SXCT | CY7C63001C-SXCT Distributor                | CY7C63001C-SXCT Supplier                  |
| CY7C63001C-SXCT Price                 | CY7C63001C-SXCT Pictures                   | CY7C63001C-SXCT Image                     |
| CY7C63001C-SXCT PDF Datasheet         | CY7C63001C-SXCT Download Datasheet         | CY7C63001C-SXCT Datasheet                 |
| CY7C63001C-SXCT Stock                 | Buy CY7C63001C-SXCT                        | Buy Cypress Semiconductor CY7C63001C-SXCT |
| Cypress Semiconductor CY7C63001C-SXCT | Cypress Semiconductor Supplier             | Cypress Semiconductor Distributor         |
| Cypress Semiconductor CY7C63001C-SXCT | Cypress Semiconductor Corp CY7C63001C-SXCT |                                           |

#### Related Products

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| <div></div> <div><b>CY7C63001A-SXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 4K USB MCU LS 20SOIC<br/>In stock: 3354 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>CY7C63221A-PC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 3K USB LS PERIPH 16-DIP<br/>In stock: 3883 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CY7C63001A-PC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8 BIT 12MH 128B 20-DIP<br/>In stock: 3934 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>CY7C63001A-PXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 4K USB MCU LS 20-DIP<br/>In stock: 6715 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>CY7C63001C-PXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 4K USB MCU LS 20-DIP<br/>In stock: 4929 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>CY7C63231A-PXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 3K USB LS PERIPH 18-DIP<br/>In stock: 3395 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY7C63001C-SXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 4K USB MCU LS 20SOIC<br/>In stock: 6793 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>CY7C63101A-QXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 4K USB MCU LS 24QSOP<br/>In stock: 5067 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>CY7C63001A-SC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 4K LS USB MCU 20-SOIC<br/>In stock: 3381 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>CY7C63101A-QC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 4K LS USB MCU 24-QSOP<br/>In stock: 22235 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>CY7C63221A-PXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 3K USB LS PERIPH 16-DIP<br/>In stock: 4501 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY7C63101C-QXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 4K USB MCU LS 24QSOP<br/>In stock: 3650 pcs<br/><div>RFQ</div></div>    |