



Cypress Semiconductor

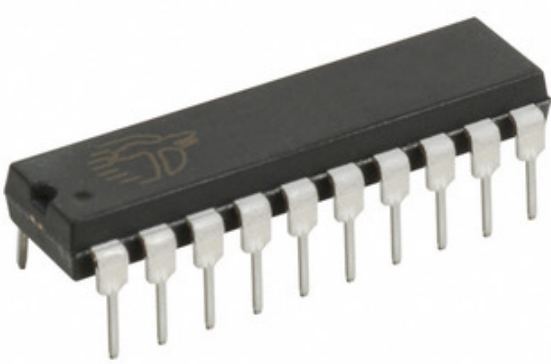


Image may be representation. See specifications for product details.

CY7C63001C-PXC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY7C63001C-PXC                                                                                               |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC MCU 4K USB MCU LS 20-DIP                                                                                  |
| Datasheets:         |  CY7C63001C-PXC.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4929 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

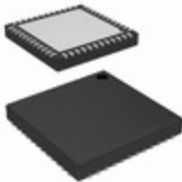
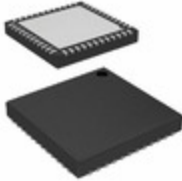
Specifications of CY7C63001C-PXC

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C63001C-PXC                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                  |
| DESCRIPTION                      | IC MCU 4K USB MCU LS 20-DIP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 4929 pcs                                                                                               |
| DATA SHEET                       |  CY7C63001C-PXC.pdf |
| VOLTAGE - SUPPLY                 | 4 V ~ 5.25 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 20-DIP                                                                                                 |
| SERIES                           | M8™                                                                                                    |
| RAM SIZE                         | 128 x 8                                                                                                |
| PROGRAM MEMORY TYPE              | OTP (4 kB)                                                                                             |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 20-DIP (0.300", 7.62mm)                                                                                |
| OTHER NAMES                      | 428-1849                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                             |
| NUMBER OF I/O                    | 12                                                                                                     |
| MOUNTING TYPE                    | Through Hole                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| 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-PXC | CY7C63001C-PXC Distributor                | CY7C63001C-PXC Supplier                  |
| CY7C63001C-PXC Price                 | CY7C63001C-PXC Pictures                   | CY7C63001C-PXC Image                     |
| CY7C63001C-PXC PDF Datasheet         | CY7C63001C-PXC Download Datasheet         | CY7C63001C-PXC Datasheet                 |
| CY7C63001C-PXC Stock                 | Buy CY7C63001C-PXC                        | Buy Cypress Semiconductor CY7C63001C-PXC |
| Cypress Semiconductor CY7C63001C-PXC | Cypress Semiconductor Supplier            | Cypress Semiconductor Distributor        |
| Cypress Semiconductor CY7C63001C-PXC | Cypress Semiconductor Corp CY7C63001C-PXC |                                          |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>CY7C63001C-SXCT</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC MCU 4K USB MCU LS 20SOIC</div><div>In stock: 3312 pcs</div><div>RFQ</div></div>    | <div><div>CY7C63001A-PXC</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC MCU 4K USB MCU LS 20-DIP</div><div>In stock: 6715 pcs</div><div>RFQ</div></div>  |
| <div><div>CY7C60456-48LTXCT</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC MCU 8BIT 32KB FLASH 48QFN</div><div>In stock: 5104 pcs</div><div>RFQ</div></div> | <div><div>CY7C63101A-QXC</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC MCU 4K USB MCU LS 24QSOP</div><div>In stock: 5067 pcs</div><div>RFQ</div></div>  |
| <div><div>CY7C60456-48LTXC</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC MCU 8BIT 32KB FLASH 48QFN</div><div>In stock: 4026 pcs</div><div>RFQ</div></div>  | <div><div>CY7C63101A-QC</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC MCU 4K LS USB MCU 24-QSOP</div><div>In stock: 22235 pcs</div><div>RFQ</div></div> |
| <div><div>CY7C63001A-SC</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC MCU 4K LS USB MCU 20-SOIC</div><div>In stock: 3381 pcs</div><div>RFQ</div></div>     | <div><div>CY7C63001A-PC</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC MCU 8 BIT 12MH 128B 20-DIP</div><div>In stock: 3934 pcs</div><div>RFQ</div></div> |
| <div><div>CY7C63001A-SXC</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC MCU 4K USB MCU LS 20SOIC</div><div>In stock: 3354 pcs</div><div>RFQ</div></div>     | <div><div>CY7C63101C-QXC</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC MCU 4K USB MCU LS 24QSOP</div><div>In stock: 3650 pcs</div><div>RFQ</div></div>  |
| <div><div>CY7C63221A-PC</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC MCU 3K USB LS PERIPH 16-DIP</div><div>In stock: 3883 pcs</div><div>RFQ</div></div>   | <div><div>CY7C63001C-SXC</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC MCU 4K USB MCU LS 20SOIC</div><div>In stock: 6793 pcs</div><div>RFQ</div></div>  |