



Cypress Semiconductor



CY7C63743C-PXC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY7C63743C-PXC                                                                                               |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC MCU 8K LS USB/PS-2 24-DIP                                                                                 |
| Datasheets:         |  CY7C63743C-PXC.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3301 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of CY7C63743C-PXC

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C63743C-PXC                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                  |
| DESCRIPTION                      | IC MCU 8K LS USB/PS-2 24-DIP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 3301 pcs                                                                                               |
| DATA SHEET                       |  CY7C63743C-PXC.pdf |
| VOLTAGE - SUPPLY                 | 3.5 V ~ 5.5 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 24-PDIP                                                                                                |
| SERIES                           | enCoRe™                                                                                                |
| RAM SIZE                         | 256 x 8                                                                                                |
| PROGRAM MEMORY TYPE              | OTP (8 kB)                                                                                             |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 24-DIP (0.300", 7.62mm)                                                                                |
| OTHER NAMES                      | 428-1856                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                             |
| NUMBER OF I/O                    | 16                                                                                                     |
| MOUNTING TYPE                    | Through Hole                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INTERFACE                        | PS/2, USB                                                                                              |
| CORE PROCESSOR                   | M8B                                                                                                    |
| CONTROLLER SERIES                | CY7C637xx                                                                                              |
| BASE PART NUMBER                 | CY7C63743                                                                                              |
| APPLICATIONS                     | USB Microcontroller                                                                                    |

Related Tags

|                                      |                                           |                                          |
|--------------------------------------|-------------------------------------------|------------------------------------------|
| Cypress Semiconductor CY7C63743C-PXC | CY7C63743C-PXC Distributor                | CY7C63743C-PXC Supplier                  |
| CY7C63743C-PXC Price                 | CY7C63743C-PXC Pictures                   | CY7C63743C-PXC Image                     |
| CY7C63743C-PXC PDF Datasheet         | CY7C63743C-PXC Download Datasheet         | CY7C63743C-PXC Datasheet                 |
| CY7C63743C-PXC Stock                 | Buy CY7C63743C-PXC                        | Buy Cypress Semiconductor CY7C63743C-PXC |
| Cypress Semiconductor CY7C63743C-PXC | Cypress Semiconductor Supplier            | Cypress Semiconductor Distributor        |
| Cypress Semiconductor CY7C63743C-PXC | Cypress Semiconductor Corp CY7C63743C-PXC |                                          |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>CY7C63803-LQXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CONTROLLER USB 24QFN<br/>In stock: 22179 pcs<br/><b>RFQ</b></div>       |  <div><b>CY7C63743C-SXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8K LS USB/PS-2 24-SOIC<br/>In stock: 3705 pcs<br/><b>RFQ</b></div>  |
|  <div><b>CY7C63801-SXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC USB PERIPHERAL CTRLR 16SOIC<br/>In stock: 16919 pcs<br/><b>RFQ</b></div> |  <div><b>CY7C63743C-SXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8K LS USB/PS-2 24-SOIC<br/>In stock: 2748 pcs<br/><b>RFQ</b></div> |
|  <div><b>CY7C63743-SXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8K USB/PS2 LS 24SOIC<br/>In stock: 3406 pcs<br/><b>RFQ</b></div>     |  <div><b>CY7C63743-SC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8K LS USB/PS-2 24-SOIC<br/>In stock: 6420 pcs<br/><b>RFQ</b></div>    |
|  <div><b>CY7C63723C-SXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8K LS USB/PS-2 18-SOIC<br/>In stock: 6819 pcs<br/><b>RFQ</b></div> |  <div><b>CY7C63743-PXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8K USB/PS2 LS 24DIP<br/>In stock: 3718 pcs<br/><b>RFQ</b></div>      |
|  <div><b>CY7C63743C-QXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8K LS USB/PS-2 24-QSOP<br/>In stock: 3950 pcs<br/><b>RFQ</b></div>  |  <div><b>CY7C63723C-SXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8K LS USB/PS-2 18-SOIC<br/>In stock: 2795 pcs<br/><b>RFQ</b></div>  |
|  <div><b>CY7C63743-PC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8K LS USB/PS-2 24-DIP<br/>In stock: 2942 pcs<br/><b>RFQ</b></div>     |  <div><b>CY7C63801-PXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC USB PERIPHERAL CTRLR 16-DIP<br/>In stock: 3986 pcs<br/><b>RFQ</b></div>  |