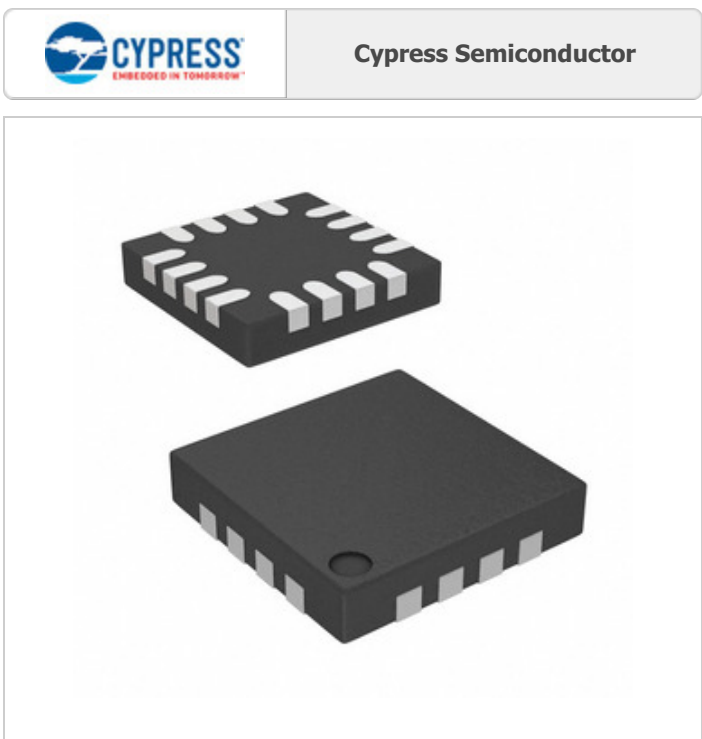




CY7C64316-16LKXCT

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY7C64316-16LKXCT                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                   |
| Product description | IC MCU USB ENCORE CONTROL 16QFN                                                                                         |
| Datasheets:         |  <a href="#">CY7C64316-16LKXCT.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 35299 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

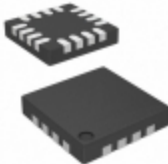
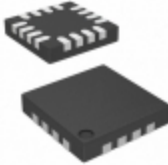
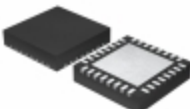
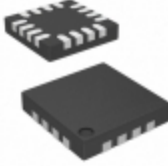
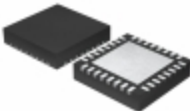
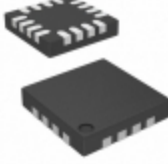
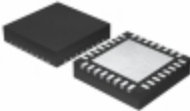
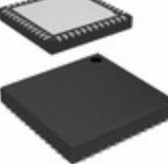
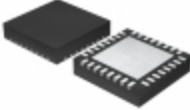
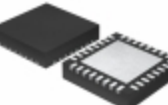
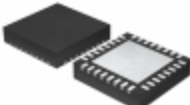
Specifications of CY7C64316-16LKXCT

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C64316-16LKXCT                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                     |
| DESCRIPTION                      | IC MCU USB ENCORE CONTROL 16QFN                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 35299 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">CY7C64316-16LKXCT.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 16-QFN (3x3)                                                                                                              |
| SERIES                           | enCoRe™ V                                                                                                                 |
| RAM SIZE                         | 2K x 8                                                                                                                    |
| PROGRAM MEMORY TYPE              | FLASH (32 kB)                                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                          |
| PACKAGE / CASE                   | 16-UFQFN                                                                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                |
| NUMBER OF I/O                    | 11                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| INTERFACE                        | I²C, SPI, USB                                                                                                             |
| CORE PROCESSOR                   | M8C                                                                                                                       |
| CONTROLLER SERIES                | CY7C643xx                                                                                                                 |
| BASE PART NUMBER                 | CY7C64316                                                                                                                 |
| APPLICATIONS                     | USB Microcontroller                                                                                                       |

Related Tags

|                                         |                                              |                                             |
|-----------------------------------------|----------------------------------------------|---------------------------------------------|
| Cypress Semiconductor CY7C64316-16LKXCT | CY7C64316-16LKXCT Distributor                | CY7C64316-16LKXCT Supplier                  |
| CY7C64316-16LKXCT Price                 | CY7C64316-16LKXCT Pictures                   | CY7C64316-16LKXCT Image                     |
| CY7C64316-16LKXCT PDF Datasheet         | CY7C64316-16LKXCT Download Datasheet         | CY7C64316-16LKXCT Datasheet                 |
| CY7C64316-16LKXCT Stock                 | Buy CY7C64316-16LKXCT                        | Buy Cypress Semiconductor CY7C64316-16LKXCT |
| Cypress Semiconductor CY7C64316-16LKXCT | Cypress Semiconductor Supplier               | Cypress Semiconductor Distributor           |
| Cypress Semiconductor CY7C64316-16LKXCT | Cypress Semiconductor Corp CY7C64316-16LKXCT |                                             |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CY7C64315-16LKXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU USB ENCORE CONTROL 16QFN<br/>In stock: 22019 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CY7C64315-16LKXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU USB ENCORE CONTROL 16QFN<br/>In stock: 52673 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY7C64316-16LKXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU USB ENCORE CONTROL 16QFN<br/>In stock: 14741 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CY7C64343-32LQXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU USB ENCORE CONTROL 32QFN<br/>In stock: 45249 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY7C64315-16LKXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU USB ENCORE CONTROL 16QFN<br/>In stock: 13684 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CY7C64345-32LQXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU USB ENCORE CONTROL 32QFN<br/>In stock: 45002 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY7C64315-16LKXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU USB ENCORE CONTROL 16QFN<br/>In stock: 31057 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY7C64343-32LQXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU USB ENCORE CONTROL 32QFN<br/>In stock: 20420 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CY7C64300-48LTXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: MCU ENCORE LV 48MHZ 48QFN<br/>In stock: 4827 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>CY7C64346-32LQXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CONTROLLER USB 5V 32QFN<br/>In stock: 32157 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>CY7C64345-32LQXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU USB ENCORE CONTROL 32QFN<br/>In stock: 21795 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CY7C64346-32LQXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC USB PERIPHERAL 32QFN<br/>In stock: 22590 pcs<br/><div>RFQ</div></div>          |