



CYPD1132-16SXI

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CYPD1132-16SXI                                                                                               |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC MCU 32BIT 32KB FLASH 16SOIC                                                                               |
| Datasheets:         |  CYPD1132-16SXI.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 31173 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

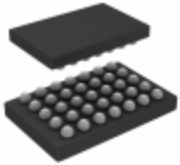
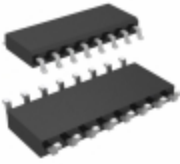
Specifications of CYPD1132-16SXI

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CYPD1132-16SXI                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                  |
| DESCRIPTION                      | IC MCU 32BIT 32KB FLASH 16SOIC                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 31173 pcs                                                                                              |
| DATA SHEET                       |  CYPD1132-16SXI.pdf |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 5.5 V                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                |
| SERIES                           | EZ-PD™ CCG1                                                                                            |
| RAM SIZE                         | 4K x 8                                                                                                 |
| PROGRAM MEMORY TYPE              | FLASH (32 KB)                                                                                          |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                         |
| OTHER NAMES                      | 428-3580<br>CYPD1132-16SXI-ND                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                      |
| 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, UART/USART, USB                                                                              |
| CORE PROCESSOR                   | ARM® Cortex®-M0                                                                                        |
| CONTROLLER SERIES                | -                                                                                                      |
| APPLICATIONS                     | USB Type C                                                                                             |

Related Tags

|                                      |                                           |                                          |
|--------------------------------------|-------------------------------------------|------------------------------------------|
| Cypress Semiconductor CYPD1132-16SXI | CYPD1132-16SXI Distributor                | CYPD1132-16SXI Supplier                  |
| CYPD1132-16SXI Price                 | CYPD1132-16SXI Pictures                   | CYPD1132-16SXI Image                     |
| CYPD1132-16SXI PDF Datasheet         | CYPD1132-16SXI Download Datasheet         | CYPD1132-16SXI Datasheet                 |
| CYPD1132-16SXI Stock                 | Buy CYPD1132-16SXI                        | Buy Cypress Semiconductor CYPD1132-16SXI |
| Cypress Semiconductor CYPD1132-16SXI | Cypress Semiconductor Supplier            | Cypress Semiconductor Distributor        |
| Cypress Semiconductor CYPD1132-16SXI | Cypress Semiconductor Corp CYPD1132-16SXI |                                          |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CYPD1134-40LQXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 32BIT 32KB FLASH 40QFN<br/>In stock: 50654 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>CYPD1122-40LQXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 32BIT 32KB FLASH 40QFN<br/>In stock: 58548 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CYPD1132-16SXQ</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 32BIT 32KB FLASH 16SOIC<br/>In stock: 55875 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>CYPD2103-14LHXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 32BIT 32KB FLASH 14DFN<br/>In stock: 40398 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CYPD1131-35FNXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 32BIT 32KB FLASH 35WLCSP<br/>In stock: 52725 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CYPD1121-40LQXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 32BIT 32KB FLASH 40QFN<br/>In stock: 37930 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CYPD1120-40LQXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 32BIT 32KB FLASH 40QFN<br/>In stock: 55985 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>CYPD1134-40LQXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 32BIT 32KB FLASH 40QFN<br/>In stock: 27443 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CYPD1122-40LQXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 32BIT 32KB FLASH 40QFN<br/>In stock: 22701 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>CYPD1132-16SXQT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 32BIT 32KB FLASH 16SOIC<br/>In stock: 67693 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CYPD1132-16SXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 32BIT 32KB FLASH 16SOIC<br/>In stock: 76672 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>CYPD1121-40LQXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 32BIT 32KB FLASH 40QFN<br/>In stock: 57551 pcs<br/><div>RFQ</div></div> |