



Energy Micro (Silicon Labs)

## CP2114-B02-GM

|                      |                                   |
|----------------------|-----------------------------------|
| Part Number:         | CP2114-B02-GM                     |
| Manufacturer/Brand:  | Energy Micro (Silicon Labs)       |
| Product description: | IC USB-TO-I2S AUDIO BRIDGE 32QFN  |
| Datasheets:          | <a href="#">CP2114-B02-GM.pdf</a> |
| RoHS Status:         | Lead free / RoHS Compliant        |
| Stock Condition:     | 47894 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 CP2114-B02-GM

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | CP2114-B02-GM   |
| MANUFACTURER                     | Energy Micro (Silicon Labs)   |
| DESCRIPTION                      | IC USB-TO-I2S AUDIO BRIDGE 32QFN  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| QUANTITY AVAILABLE               | 47894 pcs   |
| DATA SHEET                       | <a href="#">CP2114-B02-GM.pdf</a>   |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V   |
| SUPPLIER DEVICE PACKAGE          | 32-QFN (5x5)  |
| STANDARDS                        | USB 2.0   |
| SERIES                           | USBXpress™  |
| PROTOCOL                         | USB   |
| PACKAGING                        | Tape & Reel (TR)  |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| INTERFACE                        | I <sup>2</sup> C, I <sup>2</sup> S, UART  |
| FUNCTION                         | Bridge, USB to I <sup>2</sup> S   |
| DETAILED DESCRIPTION             | USB Bridge, USB to I <sup>2</sup> S USB 2.0 I <sup>2</sup> C, I <sup>2</sup> S, UART Interface 32-QFN (5x5) |
| CURRENT - SUPPLY                 | 200µA   |

### Related Tags

|   |                                      |   |
|---|--------------------------------------|---|
| Energy Micro (Silicon Labs) CP2114-B02-GM | CP2114-B02-GM Distributor            | CP2114-B02-GM Supplier                        |
| CP2114-B02-GM Price                       | CP2114-B02-GM Pictures               | CP2114-B02-GM Image                           |
| CP2114-B02-GM PDF Datasheet               | CP2114-B02-GM Download Datasheet     | CP2114-B02-GM Datasheet                       |
| CP2114-B02-GM Stock                       | Buy CP2114-B02-GM                    | Buy Energy Micro (Silicon Labs) CP2114-B02-GM |
| Energy Micro (Silicon Labs) CP2114-B02-GM | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor       |
| Energy Micro (Silicon Labs) CP2114-B02-GM | Energy Micro CP2114-B02-GM           | Energy Micro (Silicon Labs) CP2114-B02-GM     |
| Silicon Laboratories CP2114-B02-GM        | Silicon Labs CP2114-B02-GM           |   |

### Related Products

|  |   |
|--|---|
| <p><b>CP2114-WM8523EK</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: KIT EVAL CP2114-WM8523<br/>In stock: 324 pcs</p> <p><b>RFQ</b></p>           | <p><b>CP2114-CS42L55EK</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: KIT EVAL CP2114-CS42L55<br/>In stock: 804 pcs</p> <p><b>RFQ</b></p>          |
| <p><b>CP2114-B01-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC USB-TO-I2S AUDIO BRIDGE 32QFN<br/>In stock: 41104 pcs</p> <p><b>RFQ</b></p> | <p><b>CP2112EK</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: KIT EVAL FOR CP2112<br/>In stock: 2718 pcs</p> <p><b>RFQ</b></p>                     |
| <p><b>CP2114-EK</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: KIT EVAL CP2114<br/>In stock: 1020 pcs</p> <p><b>RFQ</b></p>                       | <p><b>CP2114-B01-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC USB-TO-I2S AUDIO BRIDGE 32QFN<br/>In stock: 82442 pcs</p> <p><b>RFQ</b></p> |
| <p><b>CP2120-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC I/O EXPANDER I2C/SPI 8B 20QFN<br/>In stock: 39755 pcs</p> <p><b>RFQ</b></p>     | <p><b>CP2114-B02-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC USB-TO-I2S AUDIO BRIDGE 32QFN<br/>In stock: 59642 pcs</p> <p><b>RFQ</b></p> |
| <p><b>CP2112-F03-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC HID USB-TO-SMBUS BRIDGE 24QFN<br/>In stock: 63354 pcs</p> <p><b>RFQ</b></p> | <p><b>CP2112-F03-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC HID USB-TO-SMBUS BRIDGE 24QFN<br/>In stock: 65941 pcs</p> <p><b>RFQ</b></p> |
| <p><b>CP2114-PCM1774EK</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: KIT EVAL CP2114-PCM1774<br/>In stock: 719 pcs</p> <p><b>RFQ</b></p>         | <p><b>CP2112-F02-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC HID USB-TO-SMBUS BRIDGE 24QFN<br/>In stock: 62843 pcs</p> <p><b>RFQ</b></p> |