



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

CP2112-F01-GM

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CP2112-F01-GM                                                                                                       |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                         |
| Product description | IC HID USB-TO-SMBUS BRIDGE 24QFN                                                                                    |
| Datasheets:         |  <a href="#">CP2112-F01-GM.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 3510 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

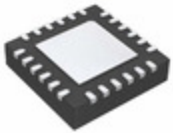
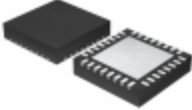
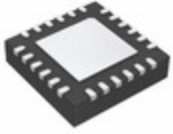
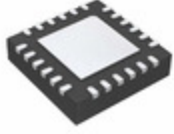
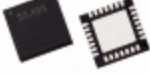
Specifications of CP2112-F01-GM

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CP2112-F01-GM                                                                                                         |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                                           |
| DESCRIPTION                      | IC HID USB-TO-SMBUS BRIDGE 24QFN                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 3510 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">CP2112-F01-GM.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.8V, 3 V ~ 3.6 V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 24-QFN (4x4)                                                                                                          |
| STANDARDS                        | USB 2.0                                                                                                               |
| SERIES                           | -                                                                                                                     |
| PROTOCOL                         | USB                                                                                                                   |
| PACKAGING                        | Tube                                                                                                                  |
| PACKAGE / CASE                   | 24-WFQFN Exposed Pad                                                                                                  |
| OTHER NAMES                      | 336-2004-5                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| INTERFACE                        | SMBus                                                                                                                 |
| FUNCTION                         | Bridge, USB to SMBus                                                                                                  |
| DETAILED DESCRIPTION             | USB Bridge, USB to SMBus USB 2.0 SMBus Interface 24-QFN (4x4)                                                         |
| CURRENT - SUPPLY                 | 15mA                                                                                                                  |
| BASE PART NUMBER                 | CP2112                                                                                                                |

Related Tags

|                                           |                                      |                                               |
|-------------------------------------------|--------------------------------------|-----------------------------------------------|
| Energy Micro (Silicon Labs) CP2112-F01-GM | CP2112-F01-GM Distributor            | CP2112-F01-GM Supplier                        |
| CP2112-F01-GM Price                       | CP2112-F01-GM Pictures               | CP2112-F01-GM Image                           |
| CP2112-F01-GM PDF Datasheet               | CP2112-F01-GM Download Datasheet     | CP2112-F01-GM Datasheet                       |
| CP2112-F01-GM Stock                       | Buy CP2112-F01-GM                    | Buy Energy Micro (Silicon Labs) CP2112-F01-GM |
| Energy Micro (Silicon Labs) CP2112-F01-GM | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor       |
| Energy Micro (Silicon Labs) CP2112-F01-GM | Energy Micro CP2112-F01-GM           | Energy Micro (Silicon Labs) CP2112-F01-GM     |
| Silicon Laboratories CP2112-F01-GM        | Silicon Labs CP2112-F01-GM           |                                               |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                             |
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| <div></div> <div><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<br/><div>RFQ</div></div> | <div></div> <div><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<br/><div>RFQ</div></div> |
| <div></div> <div><b>CP2112EK</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: KIT EVAL FOR CP2112<br/>In stock: 2718 pcs<br/><div>RFQ</div></div>                     | <div></div> <div><b>CP2110-F02-GM1</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC HID USB-TO-UART BRIDGE 28QFN<br/>In stock: 67843 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CP2112</b><br/>Manufacturers: Apex Tool Group<br/>Description: SCREWDRIVER,STUBBY,#2X1-1/2",PHI<br/>In stock: 16245 pcs<br/><div>RFQ</div></div>                     | <div></div> <div><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<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CP2112-F02-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC HID USB-TO-SMBUS BRIDGE 24QFN<br/>In stock: 58313 pcs<br/><div>RFQ</div></div>  | <div></div> <div><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<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CP2110EK</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: KIT EVAL FOR CP2110<br/>In stock: 1920 pcs<br/><div>RFQ</div></div>                     | <div></div> <div><b>CP2110-F01-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC HID USB-TO-UART BRIDGE 24QFN<br/>In stock: 56570 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CP2110-F01-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC HID USB-TO-UART BRIDGE 24QFN<br/>In stock: 59642 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>CP2110-F02-GM1R</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC HID USB-TO-UART BRIDGE 28QFN<br/>In stock: 73626 pcs<br/><div>RFQ</div></div> |