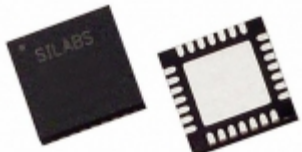


CP2103-GM



Images are for reference only.  
See Product Specifications for product details.  
Buy CP2103-GM with confidence from Component-World.HK, 1 Year Warranty

**SILICON LABS**

**Part Number:** [CP2103-GM](#)

**Manufacturer:** [Energy Micro \(Silicon Labs\)](#)

**Description:** IC CTRLR BRIDGE USB-UART 28QFN

**Data sheet:**  [CP2103](#)

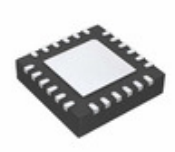
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                             |                                |                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|--------------------------------|---------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CP2103-GM                                                   | Manufacturer                   | <a href="#">Energy Micro (Silicon Labs)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IC CTRLR BRIDGE USB-UART 28QFN                              | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 26861 pcs                                                   | Data sheet                     | <a href="#">CP2103</a>                      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Integrated Circuits (ICs)</a>                   | Voltage - Supply               | 3 V ~ 3.6 V                                 |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 28-QFN (5x5)                                                | Standards                      | USB 2.0                                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -                                                           | Protocol                       | USB                                         |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Tube                                                        | Package / Case                 | 28-VFQFN Exposed Pad                        |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 336-1164<br>CP2103GM                                        | Operating Temperature          | -40°C ~ 85°C                                |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1 (Unlimited)                                               | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                  |
| Interface                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | UART                                                        | Function                       | Bridge, USB to UART                         |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                          | USB Bridge, USB to UART USB 2.0 UART Interface 28-QFN (5x5) | Current - Supply               | 20mA                                        |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                              | CP2103                                                      |                                |                                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 26861 pieces of Energy Micro (Silicon Labs) CP2103-GM in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                             |                                |                                             |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                            |                     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">CP2104-F03-GMR</a><br>Description: IC SGL USB-TO-UART BRIDGE 24QFN  | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2102-GMR</a><br>Description: IC USB-TO-UART BRIDGE 28VQFN         | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2102N-A01-GQFN28</a><br>Description: IC BRIDGE USB TO UART 28QFN  | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2102N-A01-GQFN24</a><br>Description: IC BRIDGE USB TO UART 24QFN  | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2105-F01-GM</a><br>Description: IC SGL USB-DL UART BRIDGE 24QFN   | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2108-B01-GM</a><br>Description: IC BRIDGE USB TO UART 64QFN       | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2102N-A01-GQFN20R</a><br>Description: IC BRIDGE USB TO UART 20QFN | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2104-F03-GM</a><br>Description: IC SGL USB-TO-UART BRIDGE 24QFN   | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2104-MINIEK</a><br>Description: KIT EVAL FOR CP2104-MINI          | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2104EK</a><br>Description: KIT EVAL FOR CP2104                    | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2105EK</a><br>Description: KIT EVAL FOR CP2105                    | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2102N-A01-GQFN28R</a><br>Description: IC BRIDGE USB TO UART 28QFN | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2102N-EK</a><br>Description: CP2102N USB TO UART EVALUATION K     | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2102N-MINIEK</a><br>Description: CP2102N USB TO UART MINI EVALUAT | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2102EK</a><br>Description: KIT EVALUATION FOR CP2102              | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2102N-A01-GQFN20</a><br>Description: IC BRIDGE USB TO UART 20QFN  | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2103-GMR</a><br>Description: IC CTRLR BRIDGE USB-UART 28MLP       | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2102N-A01-GQFN24R</a><br>Description: IC BRIDGE USB TO UART 24QFN | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2103EK</a><br>Description: KIT EVAL FOR CP2103 USB TO UART        | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2105-F01-GMR</a><br>Description: IC SGL USB-DL UART BRIDGE 24QFN  | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <a href="#">RFQ</a> |

| Related keywords for CP2103-GM        |                        |                                       |                                |
|---------------------------------------|------------------------|---------------------------------------|--------------------------------|
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