

CP2200-GQ



**SILICON LABS**

**Part Number:** [CP2200-GQ](#)

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

**Description:** IC ETH CTRLR SNGL-CHIP 48TQFP

**Data sheet:**  [CP2200/1](#)  
 [CP2200/1 Rev C Errata](#)

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

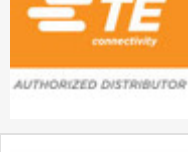
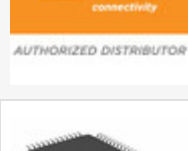
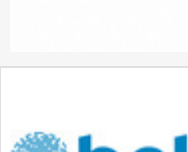
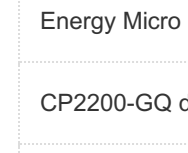
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy CP2200-GQ with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                             |                                |                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|--------------------------------|-------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CP2200-GQ                                                                   | Manufacturer                   | <a href="#">Energy Micro (Silicon Labs)</a>                       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IC ETH CTRLR SNGL-CHIP 48TQFP                                               | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 14309 pcs                                                                   | Data sheet                     | <a href="#">CP2200/1</a><br><a href="#">CP2200/1 Rev C Errata</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Integrated Circuits (ICs)</a>                                   | Voltage - Supply               | 3.1 V ~ 3.6 V                                                     |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 48-TQFP (7x7)                                                               | Standards                      | 10/100/1000 Base-T PHY                                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -                                                                           | Protocol                       | Ethernet                                                          |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Tray                                                                        | Package / Case                 | 48-TQFP                                                           |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 336-1312<br>CP2200GQ                                                        | Operating Temperature          | -40°C ~ 85°C                                                      |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                              | 3 (168 Hours)                                                               | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                        |
| Interface                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Parallel                                                                    | Function                       | Controller                                                        |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Ethernet Controller 10/100/1000 Base-T PHY Parallel Interface 48-TQFP (7x7) |                                |                                                                   |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                              | CP220*                                                                      | Current - Supply               | 75mA                                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 14309 pieces of Energy Micro (Silicon Labs) CP2200-GQ 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="#">CP2271-000</a><br>Description: FLEX POLY MOLDED PART            | Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2200-000</a><br>Description: FLEX POLY MOLDED PART            | Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2192-000</a><br>Description: HOOK-UP DUAL STRND 22AWG WHITE   | Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2272-000</a><br>Description: FLEX POLY MOLDED PART            | Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2130-F01-GM</a><br>Description: IC USB TO SPI BRIDGE 24QFN    | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2381-000</a><br>Description: HEATSHRNK 4.8MM ID PRESCORE YEL  | Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2200-GQR</a><br>Description: IC ETH CTRLR SNGL-CHIP 48TQFP    | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2201-GMR</a><br>Description: IC ETH CTRLR SNGL-CHIP 28QFN     | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2320-9RG</a><br>Description: POWER SUPPLYDC-DCIN 33.6TO75VOUT | Manufacturers: <a href="#">Bel</a>                              | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2329-000</a><br>Description: HEAT SHRINK TUBING 3/8" BK       | Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2114-PCM1774EK</a><br>Description: KIT EVAL CP2114-PCM1774    | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2114-WM8523EK</a><br>Description: KIT EVAL CP2114-WM8523      | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2201-GM</a><br>Description: IC ETH CTRLR SNGL-CHIP 28QFN      | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2120EK</a><br>Description: KIT EVAL FOR CP2120                | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2120-GMR</a><br>Description: IC I/O EXPANDER I2C/SPI 8B 20QFN | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2380-000</a><br>Description: HEATSHRNK 4.8MM ID PRESCORE YEL  | Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2130EK</a><br>Description: KIT EVALUATION CP2130              | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2120-GM</a><br>Description: IC I/O EXPANDER I2C/SPI 8B 20QFN  | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2201EK</a><br>Description: KIT EVAL FOR CP2201 ETH CTRLR      | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a>      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CP2130-F01-GMR</a><br>Description: IC USB TO SPI BRIDGE 24QFN   | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a>      | <a href="#">RFQ</a> |

| Related keywords for CP2200-GQ        |                        |                                       |                                |
|---------------------------------------|------------------------|---------------------------------------|--------------------------------|
| Energy Micro (Silicon Labs) CP2200-GQ | CP2200-GQ distributor  | CP2200-GQ supplier                    | CP2200-GQ price                |
| CP2200-GQ download datasheet          | CP2200-GQ datasheet    | CP2200-GQ stock                       | buy CP2200-GQ                  |
| Energy Micro (Silicon Labs) CP2200-GQ | Energy Micro CP2200-GQ | Energy Micro (Silicon Labs) CP2200-GQ | Silicon Laboratories CP2200-GQ |
| Silicon Labs CP2200-GQ                |                        |                                       |                                |