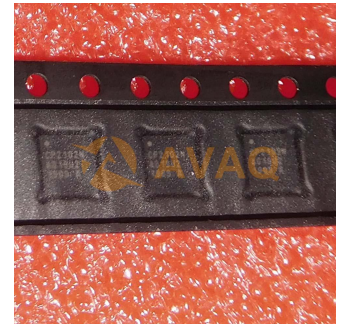


## Full Speed USB to UART Bridge USB 2.0 3.3V Tube Automotive Medical 24-Pin QFN EP



Images are for reference only

**Manufacturer:** [Silicon Laboratories Inc](#)

**Package/Case:** QFN-24

**Product Type:** Interface ICs

**RoHS:** RoHS Compliant/Lead free 

**Lifecycle:** Active

[Inquiry](#)

### General Description

Our CP2102N devices are designed to quickly add USB to applications by eliminating firmware complexity and reducing development time. The highly integrated USB-to-UART bridge controllers provide a simple solution for updating RS-232 designs to USB using a minimum of components and PCB space. With a USB 2.0 full-speed function controller, USB transceiver, oscillator and Universal Asynchronous Receiver/Transmitter (UART) in packages as small as 3x3 mm, no other external USB components are required for development. All customization and configuration options can be selected using a simple GUI-based configurator. By eliminating the need for complex firmware and driver development, the CP2102N devices enable quick USB connectivity with minimal development effort.



### Recommended For You

**CP2102-GMR**

Silicon Laboratories Inc

QFN28

**CP2103-GMR**

Silicon Laboratories Inc

QFN28

**CP2103-GM**

Silicon Laboratories Inc

QFN28

**CP2110-F01-GMR**

Silicon Laboratories Inc

QFN-24

**CP2102-GM**

Silicon Laboratories Inc

QFN-28

**CP2101-GM**

Silicon Laboratories Inc

QFN

**CP2102N-A02-QFN28**

Silicon Laboratories Inc

QFN28

**CP2110-F01-GM**

Silicon Laboratories Inc

QFN-24

**CP2110-F02-GMIR**

Silicon Laboratories Inc

QFN

**CP2101-GMR**

Silicon Laboratories Inc

QFN

**CP2101R**

Silicon Laboratories Inc

QFN

**SI3215M-FT**

Silicon Laboratories Inc

SOP38P