

CP2102N-miniEK

CP2102N USBXpress Bridge Evaluation Kit



The CP2102N-EK kit is designed to showcase the various features of the <u>CP2102N USBXpress</u> <u>devices</u>. These 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. By eliminating the need for complex firmware and driver development, the CP2102N devices enable quick USB connectivity with minimal development effort.

HARDWARE AND SOFTWARE FEATURES:

CP2102N Evaluation Kit Contents:

- CP2102N USB-to-UART Bridge Evaluation Board
- 1 x Serial cable
- 1 x Micro USB cable
- Getting Started Card

CP2102N Evaluation Kit Features:

- CP2102N USB-to-UART Bridge
- Headers for easy access to GPIO, UART or Battery Charger Detect pins
- RS-232 Transceiver and DB9 connector
- SUSPENDb LED, GPIO LEDs

Software:

- Simplicity Studio
- VCP Drivers