USB CP2102 Serial Converter

SKU 317990279

Description

The USB CP2102 Serial Converter is a small adapter required for the RF Explorer 3G+ IoT for Arduino/Seeeduino board to accept firmware upgrades from a computer.

It can be used as well as extra Arduino Serial port if a Seeeduino or other small-form factor board is used with the RF Explorer 3G+ IoT board.

This USB converter can be also used for any electronic project if a microcontroller need to convert a serial UART signal into a USB compatible COM Virtual port.

Features

- Compatible with RF Explorer 3G+ IoT for Arduino firmware upgrade process
- Enables USB / UART serial port in any electronic project

Specification

- Silicon Labs CP2102 USB adapter
- USB specification 2.0 compliant with full-speed 12Mbps
- Standard USB type A male and TTL 6 pin connector.
- 6 pins for 3.3V, RST, TXD, RXD, GND, 5V
- Baud rates: 300 bps to 1.5 Mbps
- Temperature Range: -40 to +85 ℃
- Compatible Windows/Linux/MacOS/Android

Part List

1 x USB CP2102 Serial Converter

1 x Female/Female cable ribbon cable