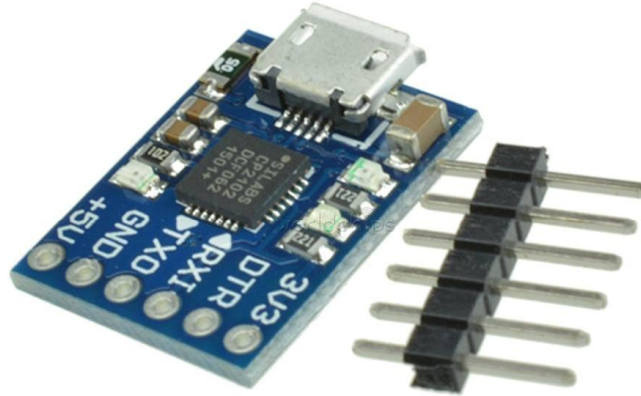


Micro USB Uart CP2102

USB 2.0 To UART TTL Module



DESCRIPTION :

- 1, the original chip CP2102, generate COM port after installing the driver.
- 2, then the standard input MICRO MINI-USB cable connected to the computer USB interface, with 3.3V and 5V two power output
- 3, with a resettable fuse. In the event of accidental short-circuit can effectively protect your device and computer USB port to download
- 4, on-board status indicators, receiving indicator properly installed drive status indicator remains, send and receive indicator flashes when the communication with run LED indicator.
- 5, supports baud rates from 300bps ~ 1Mbps between
- 6, the communication format support: 1) data bits 5,6,7,8; 2) support 1.5, 2 stop bits; 3) odd, even, mark, space, none parity
- 7, supported operating systems: windows 8.1 / 7 / vista / xp / 98, Mac OS-X / OS-9, Linux
- 8, USB seat MICRO MINI-USB interface Block
- 9, chip components for the regular company of welding, stable quality, beautiful appearance
- 10 with DTR trigger signal output can be directly for arduino pro mini ATMEGA328P and other for Arduino board download traffic.
- 11, module size: 16mm * 20mm super small.

Features:

1. embedded USB transceiver, no external circuit device
 2. containing clock circuit, no external circuit device
 3. contains power-on reset circuit
- The on-chip voltage regulator within the 3.3V output
5. Meet the USB2.0 specification requirements
 6. SUSPEND pins support USB suspend state
 7. asynchronous serial data bus compatible with all handshakes and modulation controller interface signals
 8. Support data format is 8 data bits, 1 stop bit and the parity bit
 9. connotation 512 byte receive buffer and 512 byte transmit buffer
 10. Supports hardware or X-ON / X-OFF Handshake