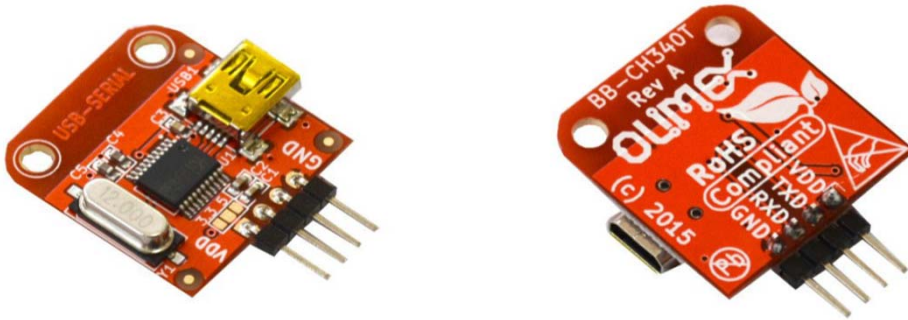




BB-CH340T

USB to Serial converter with CH340T IC, suitable for breadboarding



FEATURES

Implements CH340

Fully open hardware design

USB mini connector - USB 2.0 Full Speed compatible

Serial interface with variable baud rate - 50 bps to 2Mbps

Breadboard-friendly - 4 pin 0.1" header

Extracts power from the USB - can provide either up to 80mA@3.3V or up to 450mA@5V

3.3V or 5V output controlled by an SMT jumper - soldered by default to 3.3V

Serial datalines (RXD and TXD) kept at same voltage levels as the selected voltage output

PCB dimensions: (1000 x 1050) mil ~ (25.5 x 26.5) mm