USB UART

The USB UART additional board is used to connect USB devices to the UART module built into the microcontroller.

Key features:

- Serial data transfer via UART communication;
- 5V DC power supply voltage;
- Low power consumption; etc.

How to connect the board?

The USB UART additional board is connected to USB devices via the USB MINIB connector CN1. Connection with the microcontroller is established via a 1x6 connector CN2 and 1x9 connector CN3. Jumper J6 is used to select a logic level to be sent to the VCCIO pin on 1x6 connector CN2. This logic level may be 3.3V or 5V.