



# FTDI Breakout (FT231X) - USB-Serial-Converter

**Item number: 201832**

This is a basic breakout board for the FTDI FT231X USB to serial IC.  
Switchable between 3.3V and 5V.

Category: Start

This is a breakout board for the FTDI FT231XQ USB to serial converter.  
The pin assignment is compatible with all official Arduinos/Genuinos + Arduino clones (LilyPad, Freeduino...).

The FTDI Breakout can provide a 3.3 V (max. 150mA) or 5V (max. 500mA) supply voltage.

Alternative: CP2102N-Breakout and CP2102N-Breakout Light with Silabs Chipset

## Features

- Switch for 5V (max 500mA) and 3.3V (max 150mA) operation
- micro USB connector
- Overcurrent protection with resettable polyswitch fuse
- Standard 6 pin FTDI connector with GND, CTS, VCC, TX, RX, DTR
- Made in Germany