

Export Restrictions

This product has some level of export control/restriction, so may be delayed by 2-3 business days when shipping outside the United States. [Contact us](#) with questions, or we will contact you after you place your order.

SparkFun USB to Serial Breakout - FT232RL

BOB-12731 ROHS ✓ ⚡

★★★★☆ 5



© images are CC BY-NC-SA 3.0

3D Download: Sketchup, STL, Blender

Description: This is the SparkFun USB to Serial Breakout for the FT232RL, a small board with a built in USB to serial UART interface. This little breakout is built around the FT232RL IC from FTDI, with an internal oscillator, EEPROM, and a 28-pin SSOP package this is a serious little chip.

With this version, we've corrected a few issues found with the board. These changes include fixes to the VCCIO, a change from the mini USB to micro USB connector, and a few footprint modifications. Other than finding this board much easier to use, it is still the same FT232RL breakout that you know and love!

Features:

- Implements full v2.0 USB protocol
- Needs no external crystal
- Internal EEPROM for device ID and Product Description strings
- Royalty-Free Driver support for Windows, Linux, and Mac OSX