

## SparkFun Breadboard Power Supply Stick - 5V/3.3V

PRT-13032 ROHS ✓ ✱ 📄



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**Description:** This is a very simple board that takes a 6-12V input voltage and outputs a selectable 5V or 3.3V regulated voltage. All headers are 0.1" pitch for simple insertion into a breadboard.

Input power can be supplied to either the DC barrel jack or the two pin header labeled + and -. Output power is supplied to the pins labeled GND and VCC. Board has both an On/Off switch and a voltage select switch (3.3V/5V).

The two sets of four GND and VCC holes are spaced such that when connected to our Basic Breadboard both power busses will be powered.

**Note:** Headers are not supplied. You will need to supply your own headers to connect this board to a breadboard. Check below for some breakaway header strips.

**Dimensions:** 2.15x0.65"

### Features:

- 6-12V input voltage via barrel jack or 2-pin header
- 3.3V or 5V regulated output voltage
- 800mA Operating Current
- ON/OFF switch
- Output voltage select switch
- Power status LED
- PTC fuse protected power
- 5.5x2.1mm center positive barrel jack