



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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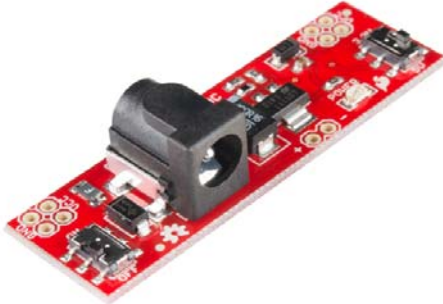
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## SparkFun Breadboard Power Supply Stick - 5V/3.3V

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