



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!



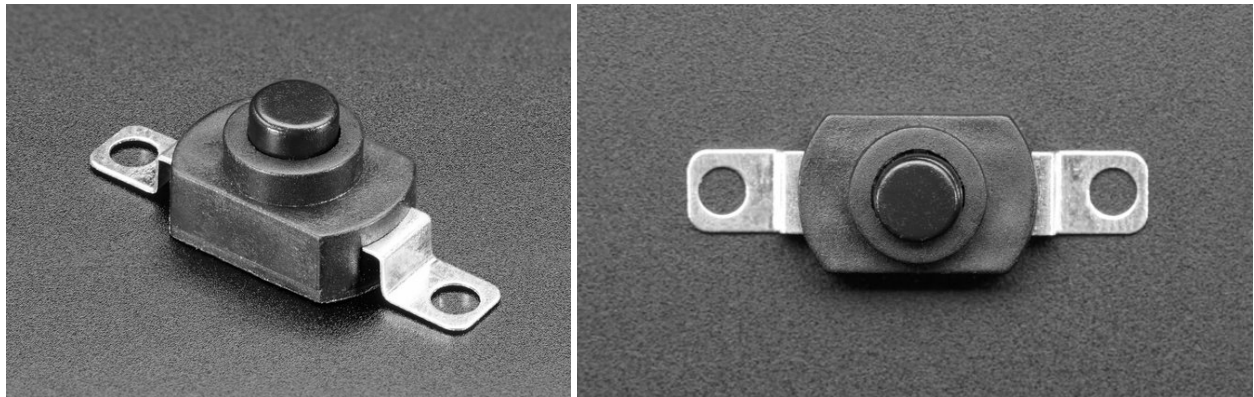
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## Mini On/Off Push-Button Switch

PRODUCT ID: 3870

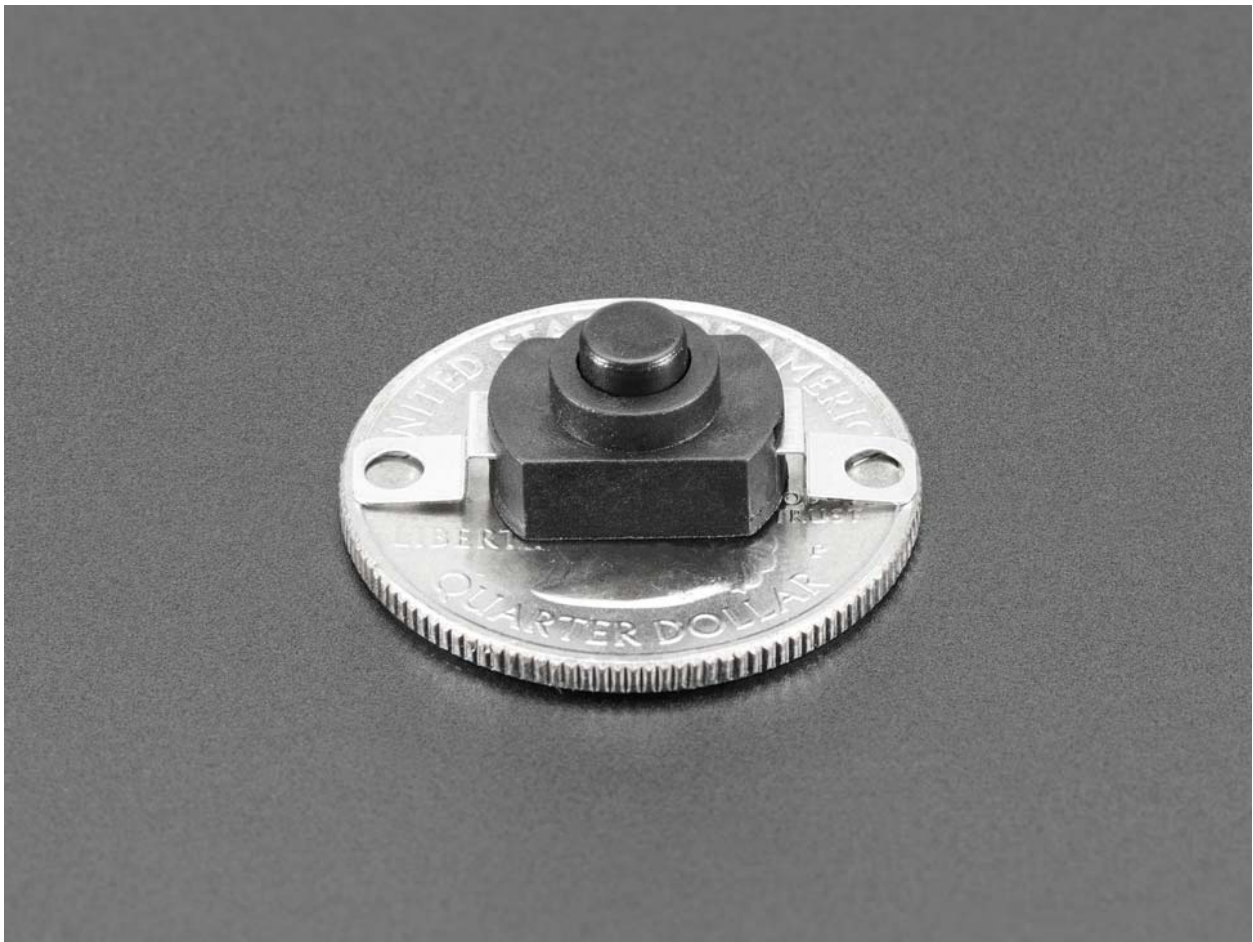
Push once to turn on, push again to turn off, push again to turn the other side on, one last push and it's off again! It's basically a push-button toggle switch that connects and disconnects.

This clicky Mini On/Off Button switch makes a great power switch or mode toggler. They're often referred to as 'flashlight' switches because you see them used in small flashlights. Can reliably handle up to 500mA and up to 12VDC.

This is a really satisfying switch with large flat contacts that are easy to solder or clip on to. Best of all, there's holes in the two contacts, so you could use this in a wearable project where the switch is sewn using conductive thread.

# TECHNICAL DETAILS

- Rated Load: 12V @ 0.5A
  - Contact Resistance:  $\leq 50\text{m}\Omega$
  - Temperature Usage Range:  $-25^{\circ}\text{C} \sim 70^{\circ}\text{C}$
  - Operating force: 5N ~ 12N
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- Product Dimensions: 23.0mm x 8.2mm x 7.5mm / 0.9" x 0.3" x 0.3"
  - Product Weight: 0.7g / 0.0oz



<https://www.adafruit.com/product/3870> 8-21-18