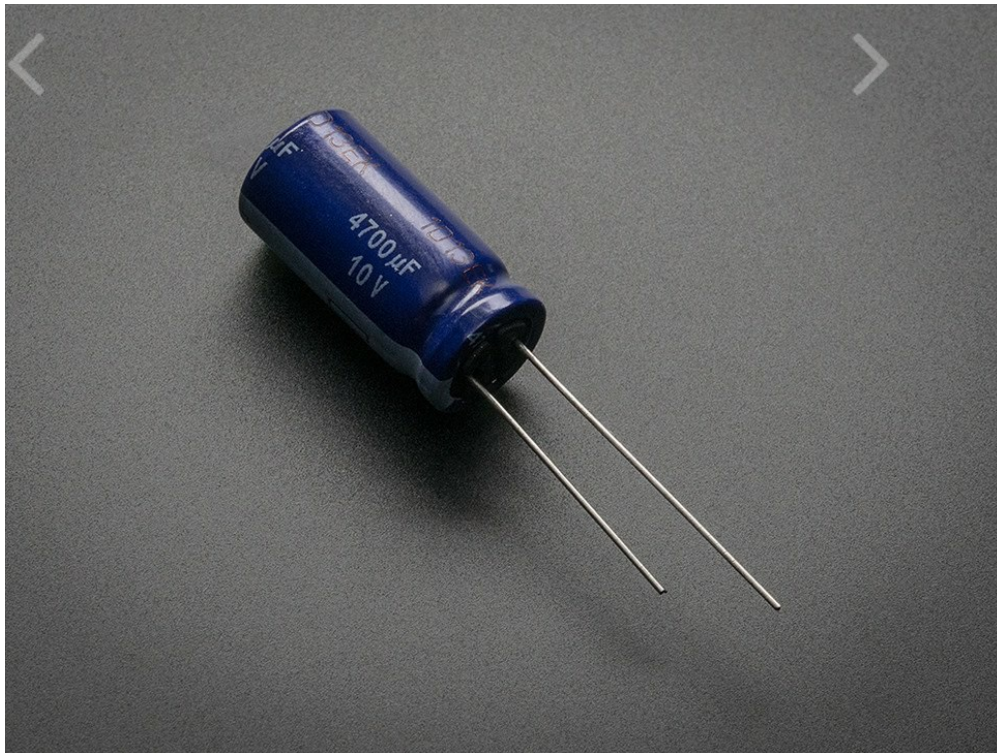




4700uF 10v Electrolytic Capacitor

PRODUCT ID: 1589

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[DESCRIPTION](#)[TECHNICAL DETAILS](#)

DESCRIPTION

This Big Freaking Capacitor is just the trick when you have a lot of current sloshing around your project. They'll help smooth out voltage spikes by providing a little buffering. We use these to help stabilize solar panels on our [solar Lipoly charger kit](#), but they'd also be great with our [servo driver boards](#) or on the power connection to our [5V 10A power supply](#)

4700uF capacitance for up to 10V power supplies.

New Products 11/16/2013 



4700uF 10v Electrolytic Capacitor (7:02)

TECHNICAL DETAILS

- Dimensions: 12.8mm x 26mm / 0.5" x 1"
- Weight: 4.5g



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Everything you always wanted to know about Adafruit NeoPixels but were afraid to ask



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[Circuit Playground: C is for Capacitor](#)

Capacitor basics for everyone



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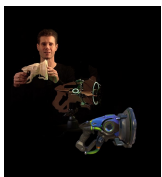
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Mapped for Livestream Studio, switch streams with big ole buttons



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Lights, music, and sound effects prop circuit design



Part 2

[Overwatch Prop Gun: Lucio's Blaster Pt. 2](#)

Part 2: Lights, music, and sound effects prop circuit integration



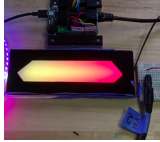
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Decorate with MicroPython-powered holiday lights you control from a web page!



[Overwatch Prop Gun: Lucio's Blaster Pt. 3](#)

Part 3: Permanent circuit, 3D printing, and final assembly



Level Shifting 3.3V
microcontrollers and
NeoPixels

Level shifters are like little
bilingual translators for your
electronics!

MAY WE ALSO SUGGEST...



5V 10A switching power



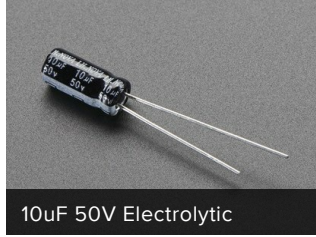
Adafruit 16-Channel 12-bit



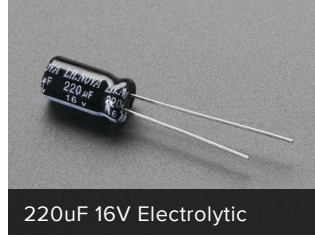
Adafruit 16-Channel 12-bit



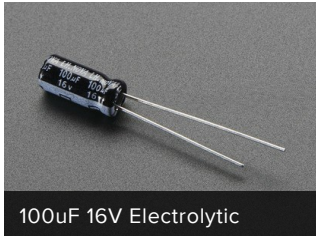
Super Capacitor - 2.5V 700



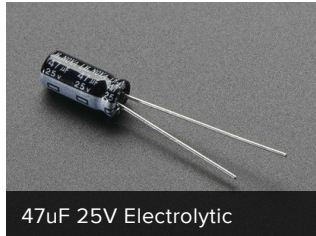
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*"Nothing is work unless you'd rather
be doing something else" - [George
Halas](#)*



4.9 ★★★★★
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