

10uF 50V Electrolytic Capacitors - Pack of 10

PRODUCT ID: 2195

55 IN STOCK

1

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DESCRIPTION

TECHNICAL DETAILS



DESCRIPTION

We like capacitors so much we made a [kids show about them](#). They're super handy and it's really helpful to have a variety lying around to pick and choose from.

This is a 10 pack of **10uF 50v** capacitors, so they can be used with any DC voltage up to 50V. They have a tolerance of $\pm 20\%$ and long flexible pins that make them great for perf or breadboards. Remember that electrolytic capacitors are good for low frequency filtering ($\sim 1\text{KHz}$ or less), [for higher frequency, pair up with a ceramic capacitor](#)

We use these capacitors in our own kits and they're great quality. They're so useful we're selling them in packs of 10. Each has nice clear labelling on the body as well in case you have a capacitor mix up.



TECHNICAL DETAILS

- Dimensions (without pins): 12mm x 5mm / 0.5" x 0.2"
- Larger pin length: 25mm / 1.0"
- Weight: 0.4 grams



[Datasheet](#)

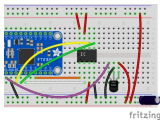
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Build a dashboard to visualize data on LED displays and automotive gauges!



[Programming SPI flash with an FT232H breakout](#)
they're a dime a dozen. Lets use them!

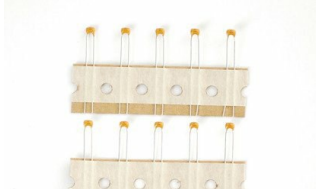


[Proximity Based Lighting](#)
Have lights react when something gets close. Useful or spooky? You decide.

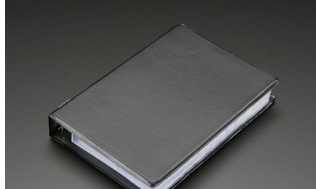


[Trellis Feather DSP-G1 Synthesizer](#)
Build a 1980s-style synthesizer with DSP-G1 synth-on-a-chip, a Feather, and Trellis keypads and knobs for control!

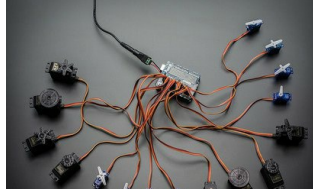
MAY WE ALSO SUGGEST...



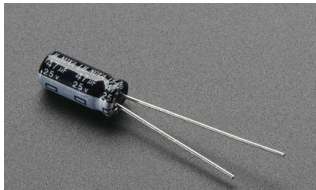
0.1uF ceramic capacitors -



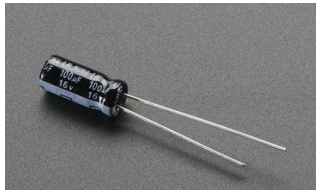
SMT/SMD 0805 Resistor



Adafruit 16-Channel 12-bit



47uF 25V Electrolytic



100uF 16V Electrolytic



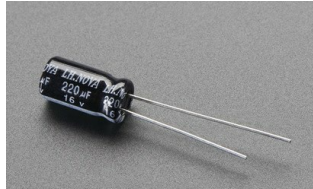
Super Capacitor - 2.5V 700



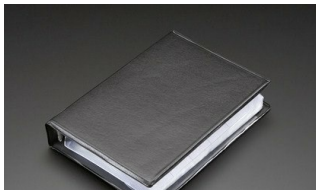
Cappy the Capacitor -



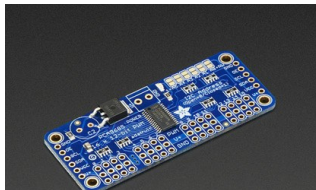
5V 10A switching power



220uF 16V Electrolytic



SMT 0603 Resistor and



Adafruit 16-Channel 12-bit



4700uF 10v Electrolytic

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Theodore Roosevelt



4.9 ★★★★★
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