

I have some 2.7 V, 500 F supercapacitors and I would like to quickly charge them from two 18650 VTC6s in parallel. I made this simple circuit and I would like to make sure it works before I ...

I am trying to simulate a super capacitor in LTspice but it is not giving me the correct discharge time as it should be theoretically. Has anyone also faced this issue? Please let me know ...

The question doesn't contain a link to a specific datasheet for a Lithium Ion supercapacitor, but looking at the example for the CAP-XX LY13R8 RADIAL LEAD LITHIUM-ION ...

Why the super-capacitor if you want to modify the electronics to ignore the absence of a battery to begin with?

I have been watching videos on super capacitor jump starters for cars. I figured out about 90% of how they work, but there is one last thing I don't understand. The jump starters use a boost conver...

Is this discharge normal? Is it possible that the capacitor is low-quality with high leakage? Do I understand this topic correctly? Did I miss any important info about super-capacitors? Can you ...

What's the formula to calculate how many seconds a supercapacitor can provide power when employing a buck/boost converter? Also, how different would that calculation be when using a pair of superc...

Suppose I have a device that utilizes a supercapacitor. How long will it take to wear out the supercapacitor so that it needs replacement?

I am working on adding a super-capacitor to one of my 5V lines. Foolishly I tried adding the super-capacitor directly to the 5V line, but it over stresses my regulator to charge it all at once. ...

I have a circuit that draws a constant 0.15A and it is powered from a 9V power supply which is immediately stepped down to 3.3V through a linear regulator (LM1117T). My goal is to power the ...



Supercapacitor price in Chiang Mai Thailand

Web: <https://www.kgangkologrp.co.za>

