Bill of Materials

[Digi-key Cart Share Link](https://www.digikey.com/short/bpnpphhn)

1. Capacitor’s
   1. [220 uF](https://www.digikey.com/en/products/detail/cornell-dubilier-illinois-capacitor/227CKE025MGM/5411712) (QTY: 2)
   2. [100 nF](https://www.digikey.com/en/products/detail/kemet/CDR33BX104AKSS7370/3738766) (QTY: 2)
   3. [10 nF](https://www.digikey.com/en/products/detail/kyocera-avx/CDR31BX103AKUS/3452052) (QTY: 2)
   4. [10 nF](https://www.digikey.com/en/products/detail/kyocera-avx/CDR31BX103AKUS/3452052) (QTY: 2)
   5. [47 uF](https://www.digikey.com/en/products/detail/cornell-dubilier-illinois-capacitor/476CKE035M/5412763) (QTY: 2)
2. Inductor
   1. [68 uH](https://www.digikey.com/en/products/detail/murata-power-solutions-inc/49680SC/5798510) (QTY: 2)
3. USB Connector
   1. [USB A](https://www.digikey.com/en/products/detail/molex/0482580002/3044346) (QTY: 2)
4. Simple Switcher Buck Converter
   1. [LM267N-5](https://www.digikey.com/en/products/detail/texas-instruments/LM2672N-5-0-NOPB/363784) (QTY: 2)
5. [Connectors](https://www.digikey.com/en/products/detail/adam-tech/EB21A-02-D/9831208)
6. Diodes
   1. [Schottky](https://www.digikey.com/en/products/detail/vishay-general-semiconductor-diodes-division/SS2P5-M3-84A/2650623) (QTY: 2)