Rectifier Diode S1G(Single)

<https://www.digikey.com/en/products/detail/on-semiconductor/S1G/965464>

Rectifier Capacitor 400USG470MEFC25X50 <https://www.digikey.com/en/products/detail/rubycon/400USG470MEFC25X50/6184448>

Buck Capacitor GRM188R6YA475KE15 https://search.murata.co.jp/Ceramy/image/img/A01X/G101/ENG/GRM188R6YA475KE15-01.pdf

Buck Inductor AIRD-03-152K

https://www.digikey.bg/product-detail/en/abracon-llc/AIRD-03-152K/535-11345-ND/2660635

Buck Diode UF5404-E3/54

https://www.digikey.com/en/products/detail/vishay-semiconductor-diodes-division/UF5404-E3-54/2217932

Battery Diode SJPA-L3VL

https://www.digikey.com/en/products/detail/sanken/SJPA-L3VL/4625355

Controller HV9961

https://www.digikey.com/en/products/detail/microchip-technology/HV9961LG-G/4902823

Controller Extra

Capacitor C2012X7R1C225K125AB

<https://www.digikey.com/en/products/detail/tdk-corporation/C2012X7R1C225K125AB/569046>

Capacitor-Resistor (RC)

RMCF0805JG270K

Controller Shunt Resistor SM4124FTR137

<https://www.digikey.com/en/products/detail/stackpole-electronics-inc/SM4124FTR137/1698207>