



Digikey Part Numbers

DS1-3	30V 9A Schottky	VS-90SQ030-ND
R1	10 OHMS/35W	TR35JBD10R0-ND
<span style="border: 1px solid black; padding: 0 2px;">A</span> CS1-4	CAP SUPER 1F 5V	283-3015-ND
BDZ	P6KE18CA	497-12046-1-ND
R2-5	100/0.25W	PPC100XCT-ND

Optional TO-220 Heatsink for R1  
Optional Generic LED and Resistor

Eric M. Jones 9/08/2013  
 Rev A: Changed to Low ESR Cap  
 Rev B: Added Optional LED indicator  
 Brownout Preventer for Experimental Aircraft