



$C_{1,2,3}$ $220\mu\text{F}/50\text{V}$ Nichicon Muse KZ, $330\mu\text{F}$ acceptable sub.

R_1 set to deliver $\sim 20\text{V}$ for CCS headroom ($\sim 470\text{R}$)

R_2 $3\text{k}3\Omega$

C_4 $220\mu\text{F}/100\text{V}$ Muse KZ

The diodes should be 100V Schottky. SBS100 from Mouser [Fairchild, 512-SBS100]