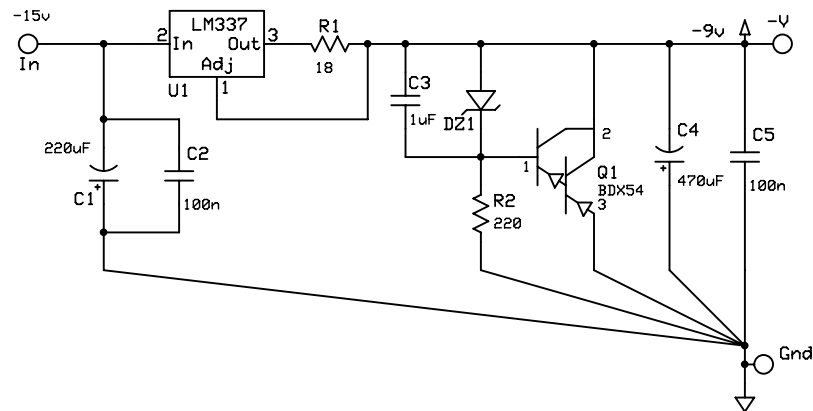
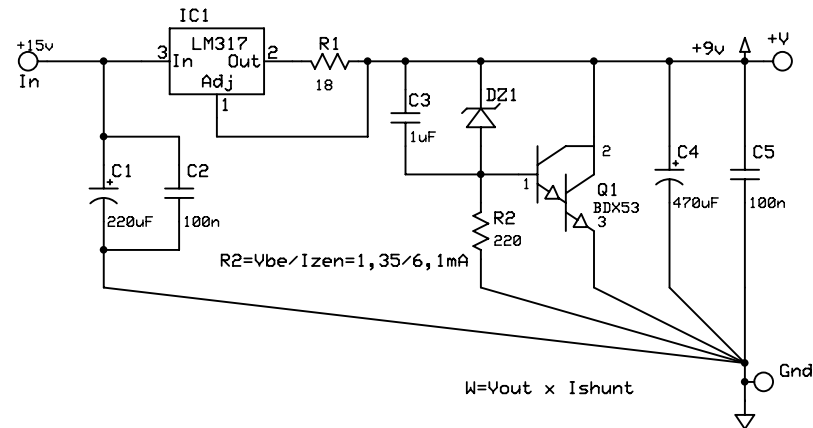


$$I_{shunt} = 2 \times I_{load} \text{ (with min. } 50\text{mA} + I_{load} \text{)}$$

$$I_{shunt} = 1,25/R1$$

$$V_{out} = V_{zen} + V_{be} (1,35V)$$



PSM shunt regulator

ZenMod

GR

