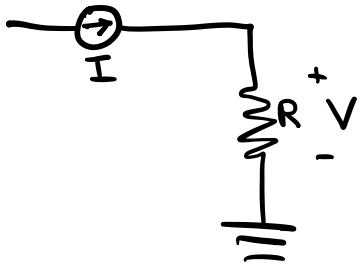
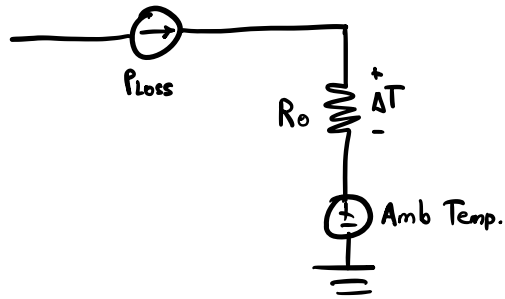


Electrical Circuit



$$I = \frac{V}{R}$$



$$P_{loss} = \frac{\Delta T}{\frac{L}{kA}} \longrightarrow R_{cond} = \frac{L}{kA} \left(\frac{^{\circ}C}{W} \right)$$

Mosfet Heat Design:

