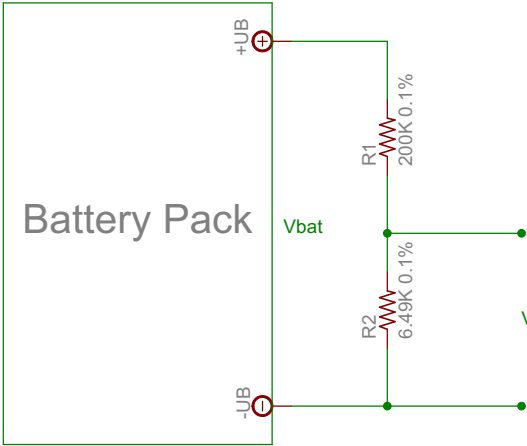


High Voltage Divider



Vmeas	Vbat
3.77	120
3.96	126
4.53	144
4.66	148

$$V_{meas} = \frac{V_{bat} * R_2}{R_1 + R_2} \qquad V_{bat} = \frac{V_{meas} * (R_1 + R_2)}{R_2}$$

$$P_{dis} = \frac{150v * 150v}{206490 \text{ ohm}} = 0.108 \text{ watts}$$

TITLE: pack-voltage-divider

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