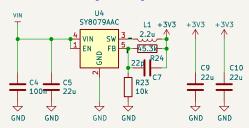
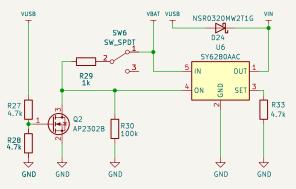




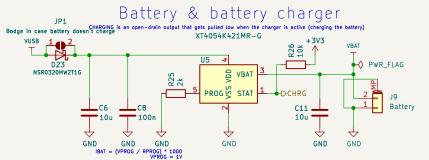
Iset = 1.44A = 6800 / 4700

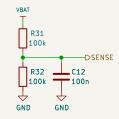
3.3v voltage regulator





SW6 enables the power switch unless VUSB is present when VUSB is present the power switch is turned off using Q1. R31 makes sure the device powers off when no USB supply is present and SW6 is switched off





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