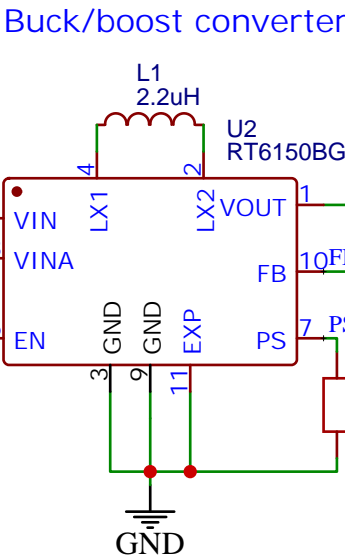
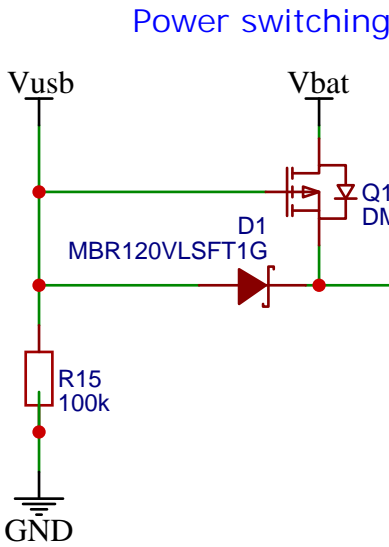


TODO: Maybe add a battery protection IC



TODO: Output Capacitor

