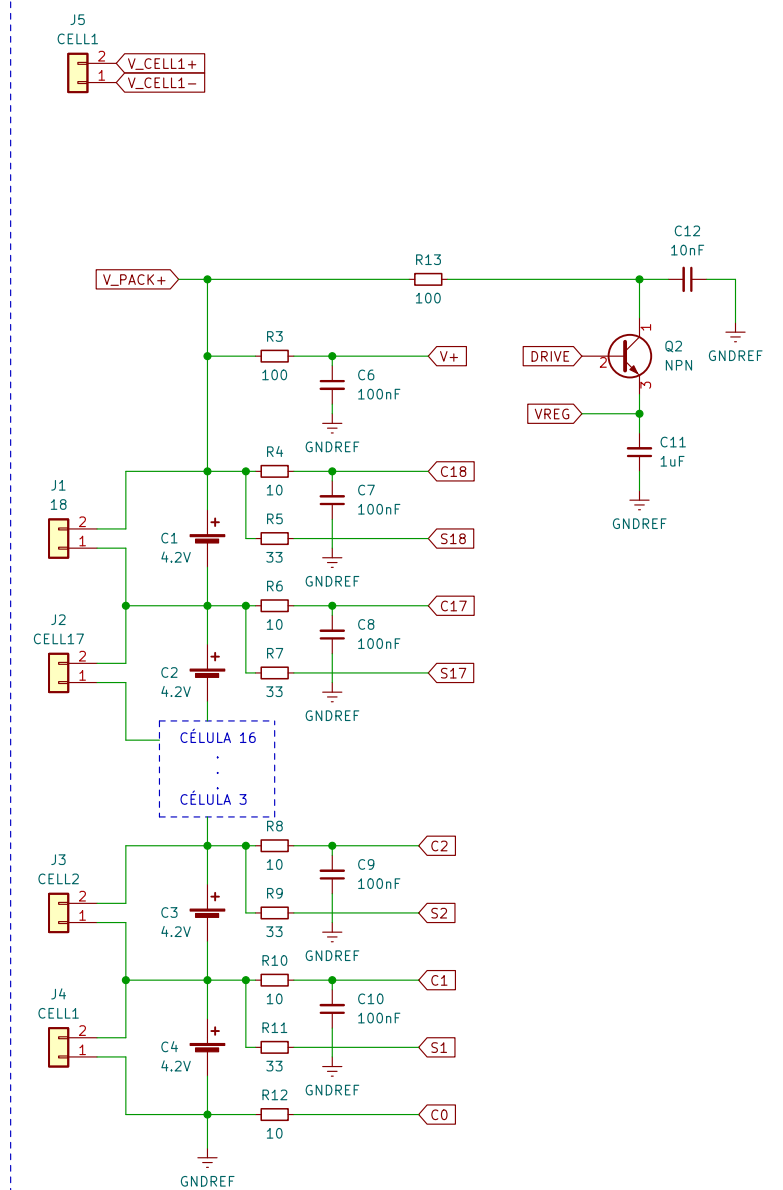
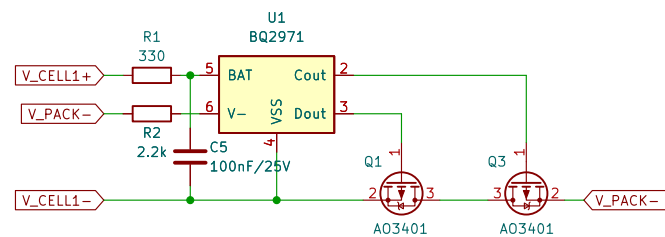


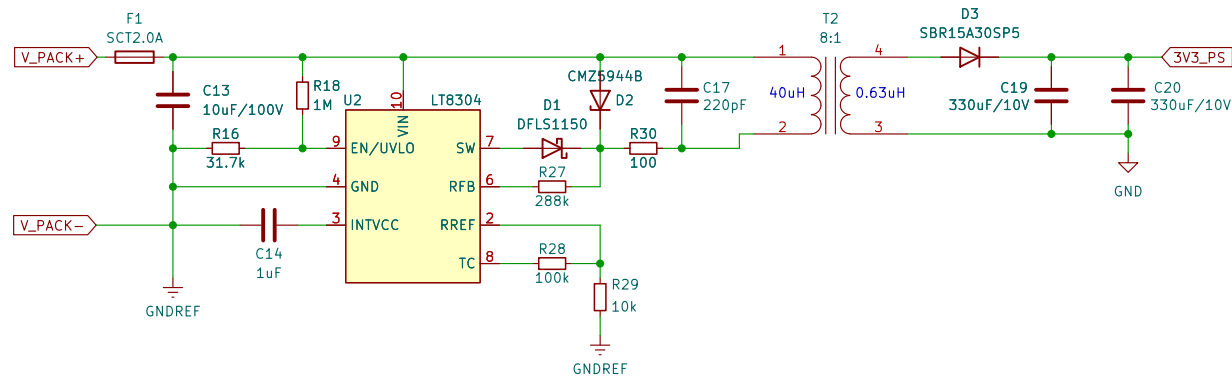
Lithium-Ion BATTERY CELLS



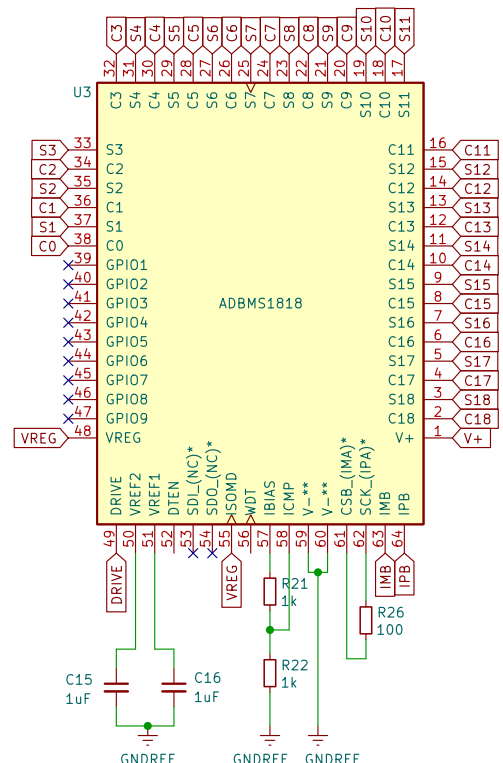
PROTECTION CIRCUIT
- overvoltage and undervoltage
- overcurrent and undercurrent
- short circuit



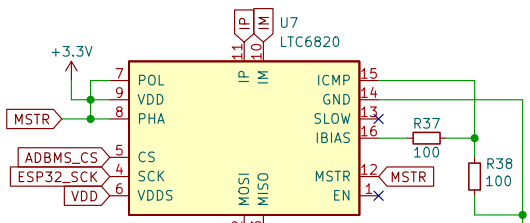
ISOLATED DC/DC FLYBACK POWER SUPPLY 40-80V -> 3V3 / 5.6A



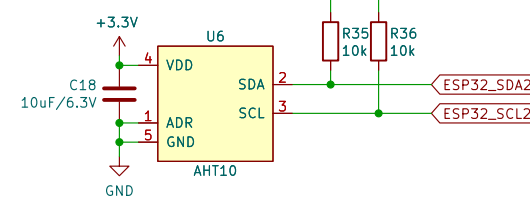
BATTERY MANAGEMENT IC



ISOLATED SPI INTERFACE



TEMPERATURE & HUMIDITY



CURRENT SENSING

