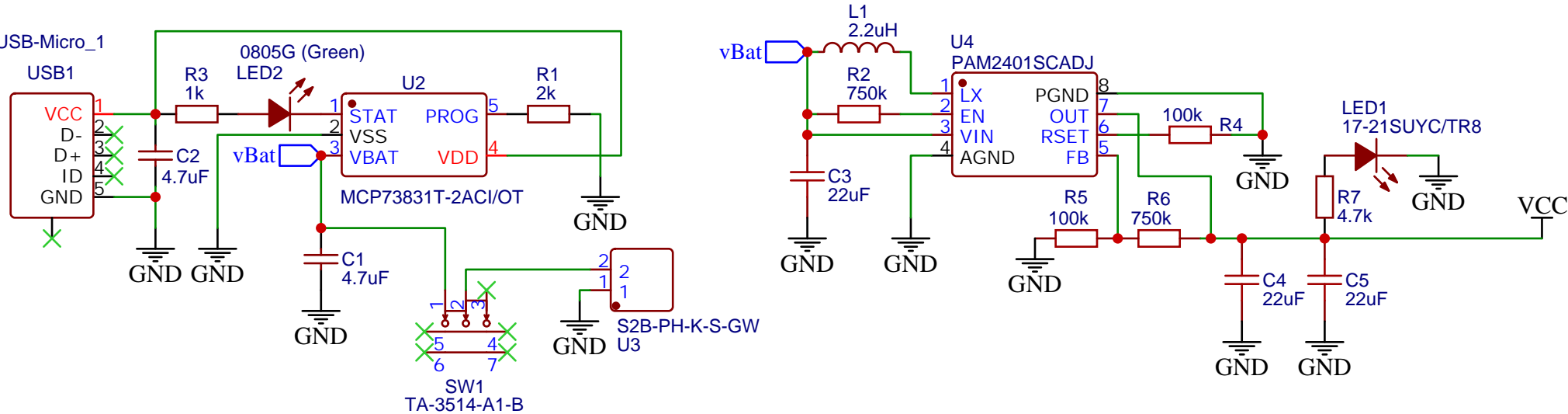
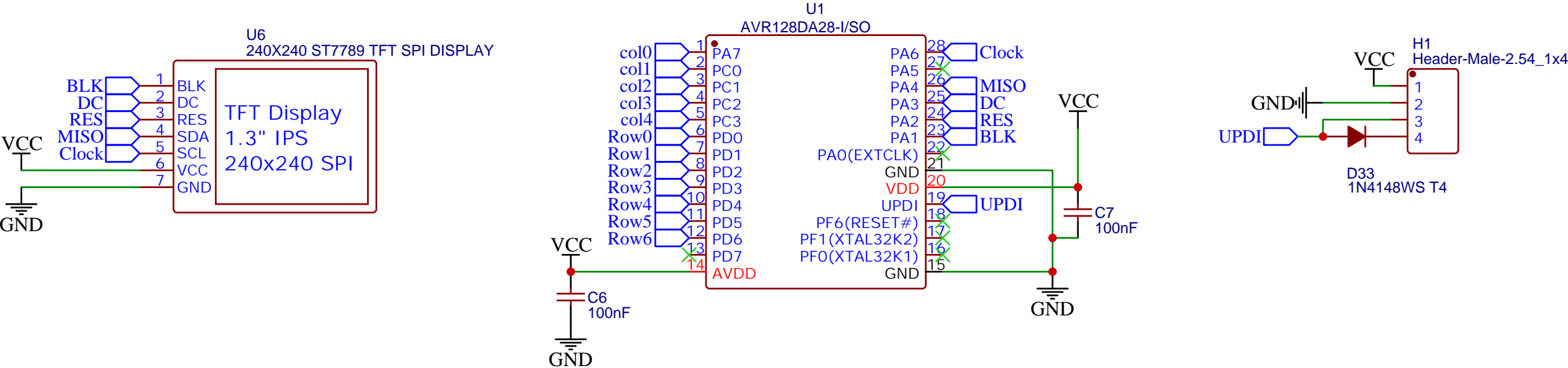


Power Input & Battery Control

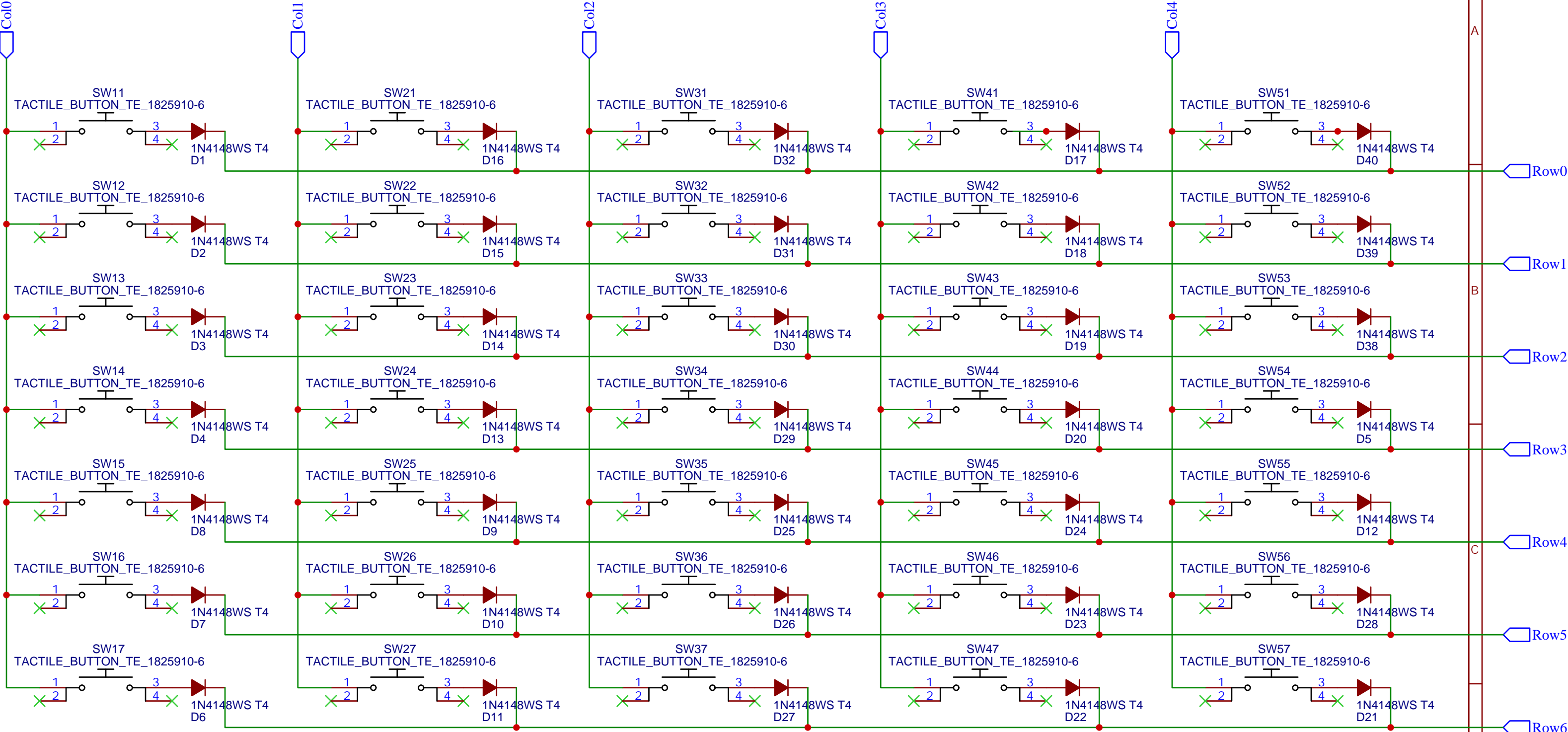
Based on LiPoChargerBooster5v1A\_v10 by SparkFun  
[https://cdn.sparkfun.com/assets/5/b/9/a/3/LiPoChargerBooster5V1A\\_v10.pdf](https://cdn.sparkfun.com/assets/5/b/9/a/3/LiPoChargerBooster5V1A_v10.pdf)



Micro Controller & Screen Connections



Keyboard Matrix



Note in this configuration, each column should be set to INPUT\_PULLUP.  
To read, set all rows to high except the row that you want to read.  
Any pressed buttons in that row will appear as a low.

TITLE: HexCalc_Keyboard Matrix		REV: 1.0
EasyEDA	Company: ThingsMadeSimple.com	Sheet: 1/1
	Date: 2024-06-09	Drawn By: Tyler Klein