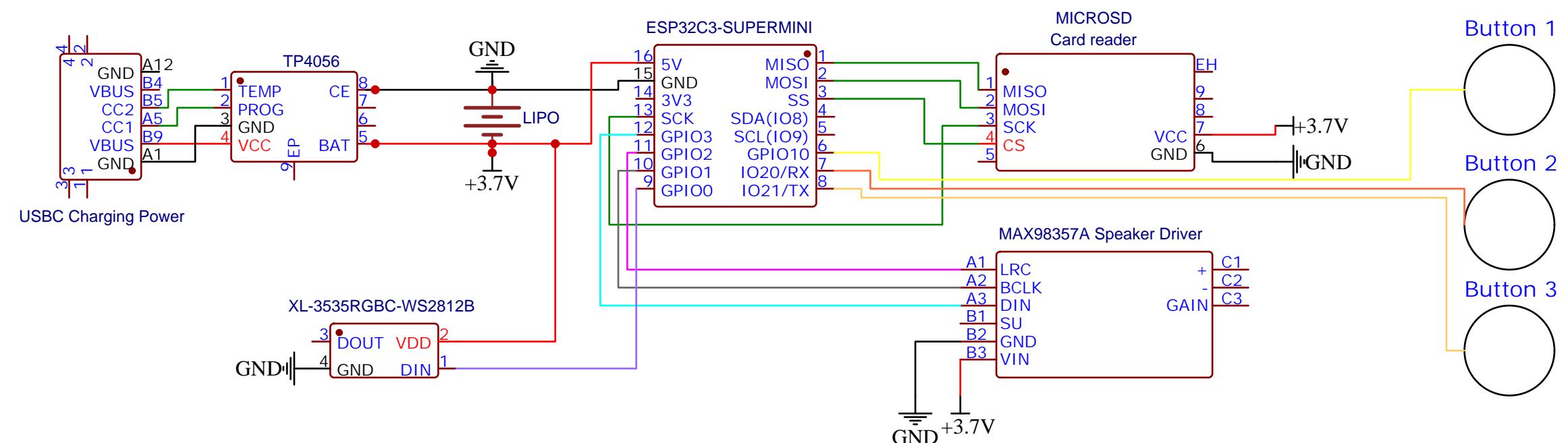


# Miniserk Wiring Schematic

All power will be run off of a 3.7V LiPo Battery, check relevant links before wiring up TP4056, as the internal resistor might need to be swapped out, depending on LiPO mAH + amperage. Buttons should be tied low, make sure only to input 3.3V into GPIO pins, any higher can fry them.  
 Speaker driver will obviously be wired to a speaker, check A4 documentation for reference.  
 TODO: Power Toggle Switch.



TITLE:		Miniserk Schematic	REV:	1.0
Company:		Fritz Projects	Sheet:	1/1
Date:		2025-11-17	Drawn By:	Ben Fritz