

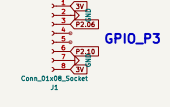
NRF54L15



GPIO_P0

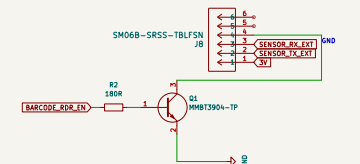


GPIO_P1

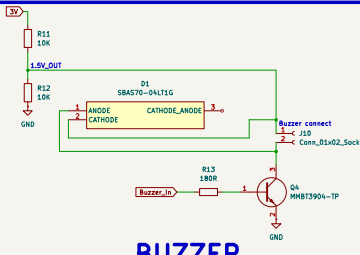


GPIO_P3

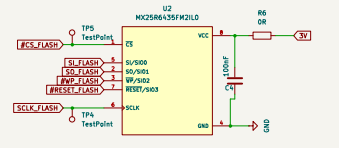
GPIO INTERFACE



BARCODE READER

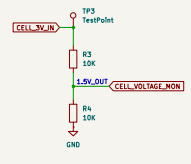


BUZZER

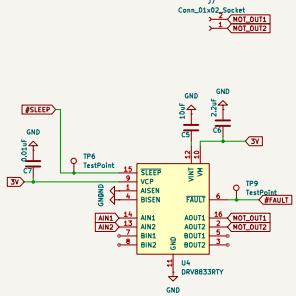


**Jumper in series for 3V for U2 Flash

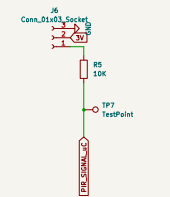
FLASH MEMORY



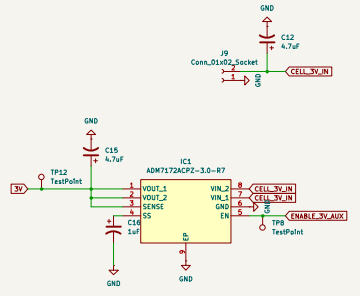
VOLTAGE DIVIDER



MOTOR DRIVER



PIR SENSOR



BATTERY 3V LDO

!!!NOTES!!!

- ****1-Barcode reader (6 pin)JST connector 1mm****
- 2-Motor connector (2 Pin)JST connector 1.5mm
- 3-PIR sensor (3 pin) JST connector 1.5mm
- 4-Male connectors on board same family with mating ones
- 5-4x5 cm board size
- 6-small micro switch 2 pin (No and Common)
- 7-part number micro switch D2F-L30
- 8- switch connector added
- 9-power plane added
- 10- Zero ohm jumper added



SWITCH CONNECTOR