GND

U1
XIAO ESP32C3

TOUCH_PAD_1 — R1 — 1M Ω
TOUCH_PAD_2 — R2 — 1M Ω
TOUCH_PAD_3 — R3 — 1M Ω
TOUCH_PAD_4 — R4 — 1M Ω

D0 1
D1 2
D2 3
D3 4
D4 5
D5 6
D6 7

VUSB 14
GND 13
VCC_3V3 12
D10 11
D9 10
D8 9
D7 8

Batt+   Batt−

D1
NeoPixel
VCC GND
DOUT DIN

BZ1
Buzzer

SW2
RotaryEncoder_Switch
A   S1
C
B   S2

SW1
SW_Push

BT1
Battery_Cell

U2
ADXL345
CS
SCL/SCLK
SDA/SDI/SDIO
SDO/ADDR
GND
RES
INT2
INT1
RES 11
RES 3
Vs 6
VCC 1

U3
SSD1306
SCL 4
SDA 3
VCC 2
GND 1