

U4

SparkFun ESP32 Thing

36 37 38 39 32 33 34 35 25 26 27 14 12 13 RST 3V3 GND VBAT VUSB GND

GND 21 TX0 RX1 22 19 23 18 5 15 2 0 4 17 16 3V3 GND VBAT VUSB GND

LCD

BUTTON

U2

GND VDD SDA SCL ALT ADO0

PWR

U1

GND VCC SQW CLK MISO MOSI SS

3V Cell
CR1220