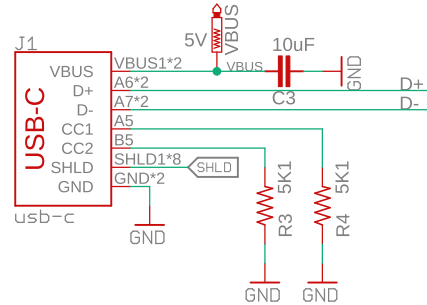
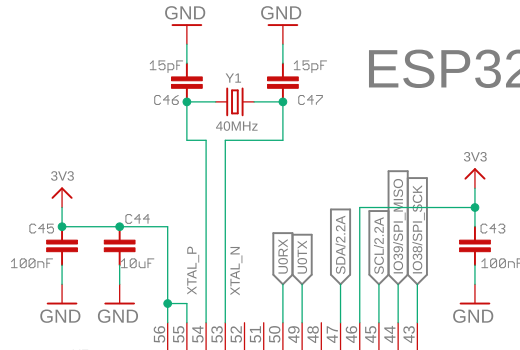


USB CONNECTOR

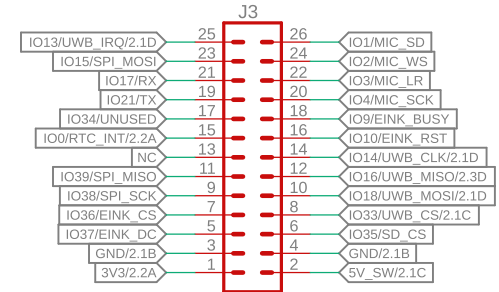


ESP32-S3

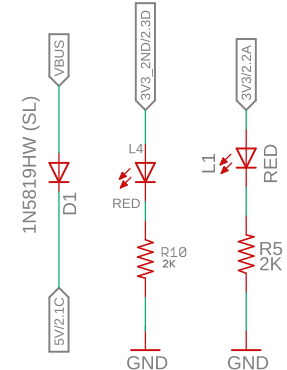


HEADERS

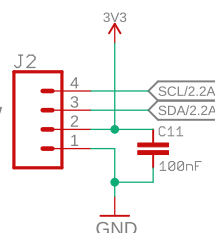
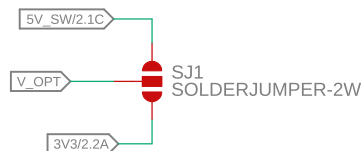
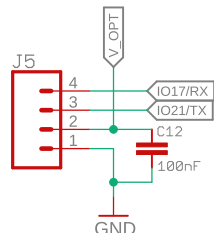
2x13P 2.0mm pitch



USB PROTECTION AND INDICATORS



QWIIK I2C Serial



GERAI CERDAS INTERNASIONAL
www.geraicerdas.com
CERDAS UWB TRACKER

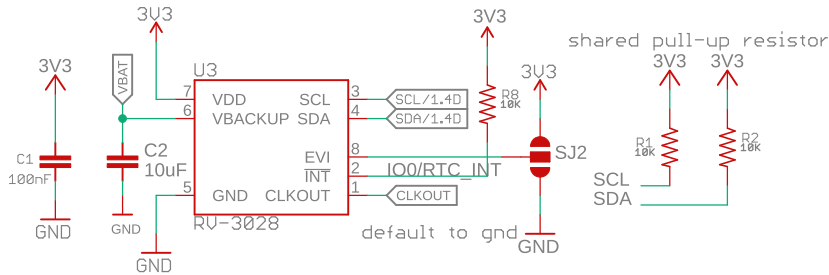
>VERSION V3R0

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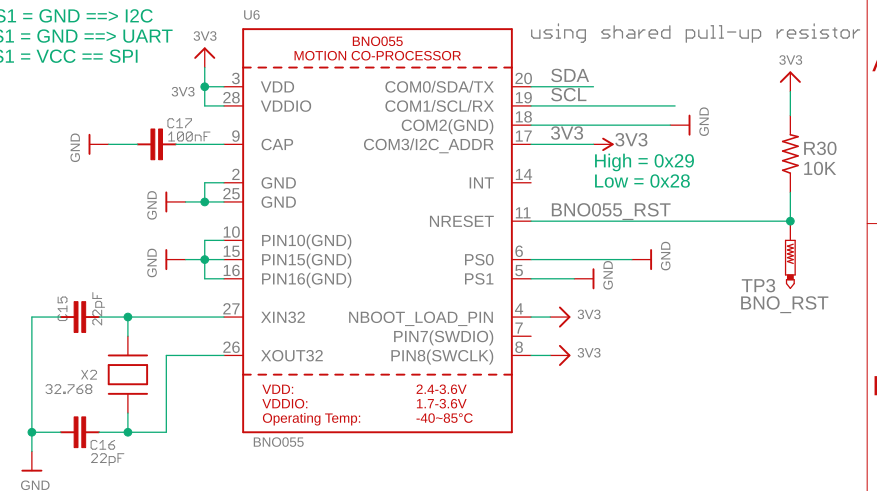
RTC - RV-3028



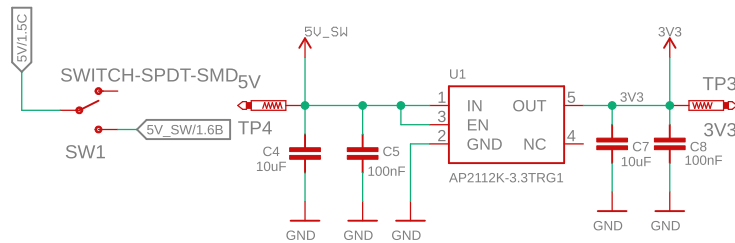
Operating voltage: 1.5-3.6 V
7-bit Unshifted I2C Address: 0xA4

IMU - BNO085

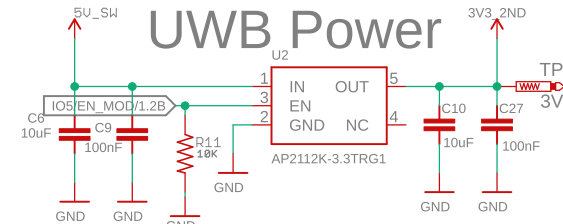
PS0 = GND & PS1 = GND ==> I2C
PS0 = VCC & PS1 = GND ==> UART
PS0 = VCC & PS1 = VCC == SPI



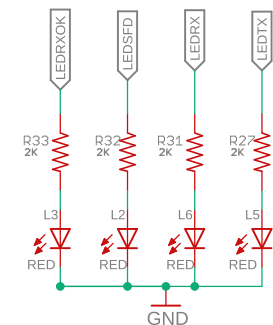
3V3 REGULATOR



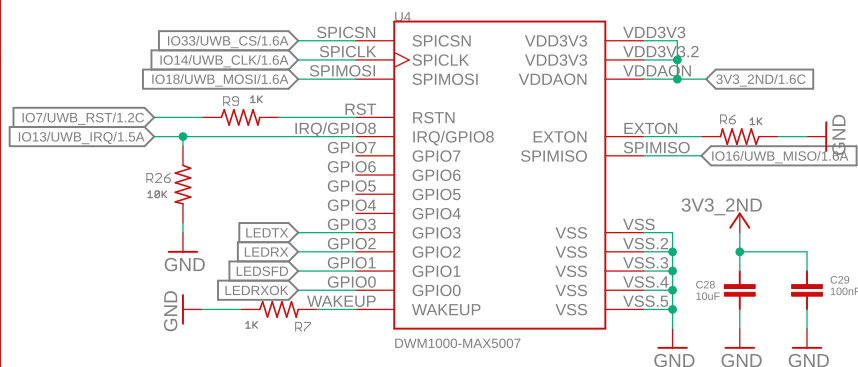
UWB Power



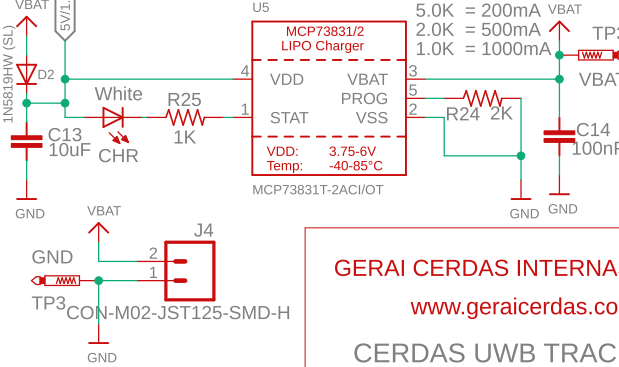
UWB INDICATORS



UWB - DWM1000 High Power



LiPo Charger



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