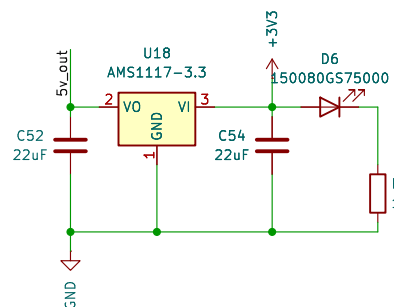
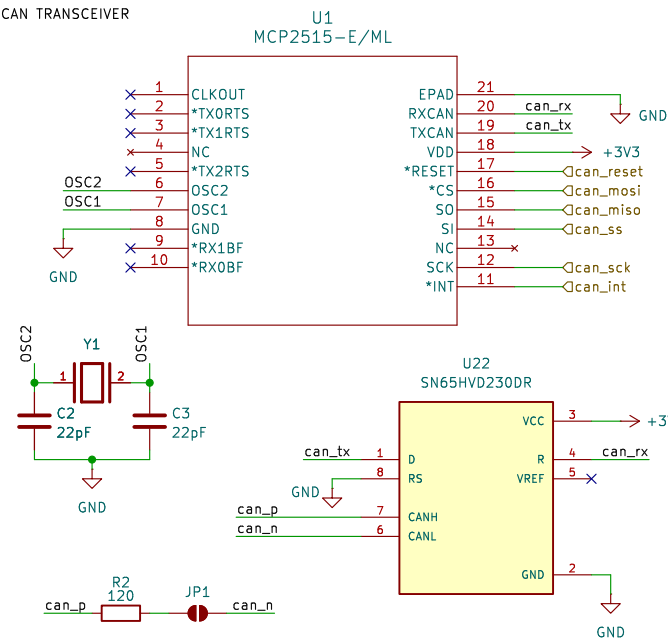




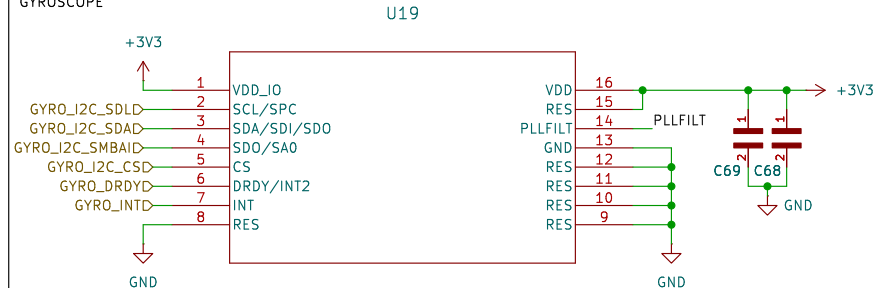
## POWER SUPPLY



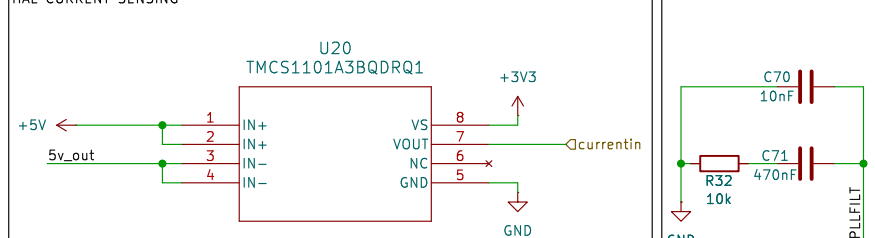
## CAN TRANSCEIVER



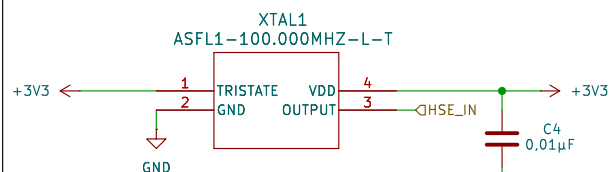
## GYROSCOPE



## HAL CURRENT SENSING



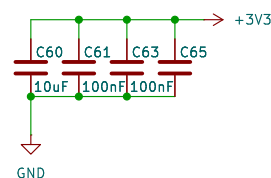
## CRISTAL OSCILATOR



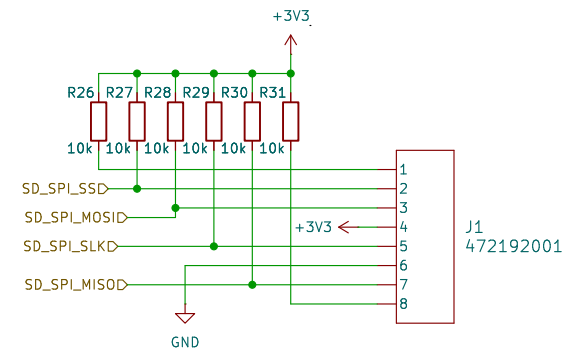
## POWER FLAGS



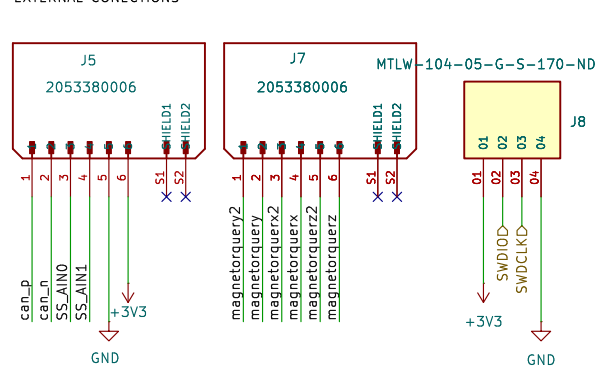
## DECOUPLING CAPACITORS



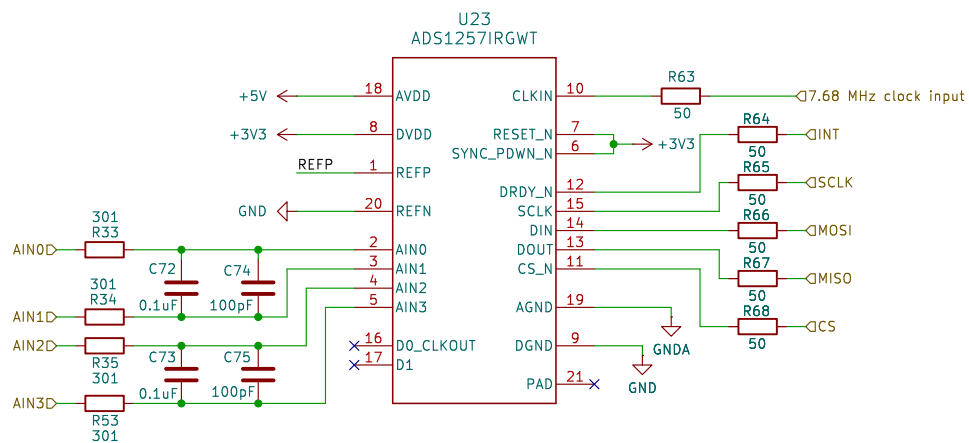
## uSDCARD



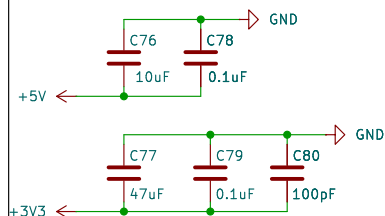
## EXTERNAL CONECTIONS



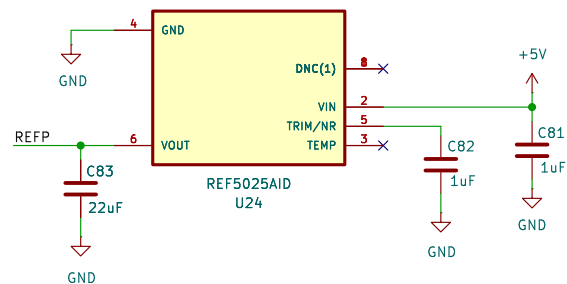
# COARSE SUN SENSOR AND SIGNAL CONDITIONING



## DECOUPLING CAPACITORS



## VOLTAGE REFERENCE



Authors: Eng. Felipe Juliano – felipecostajuliano@live.com



Sheet: /mcu\_circuits/coarse\_sun-sensor1/  
File: corsesunsensor.kicad\_sch

**Title: Attitude determination and control system**

Size: A4 Date: 2025-02-04

KiCad E.D.A. 8.0.7

Rev: 1.0

Id: 6/5

