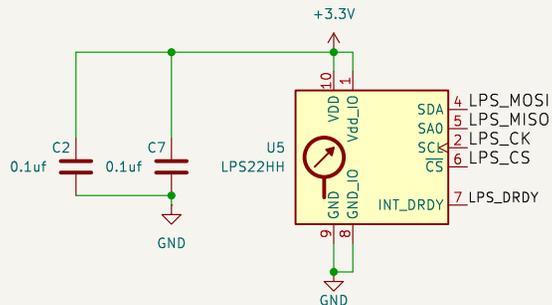
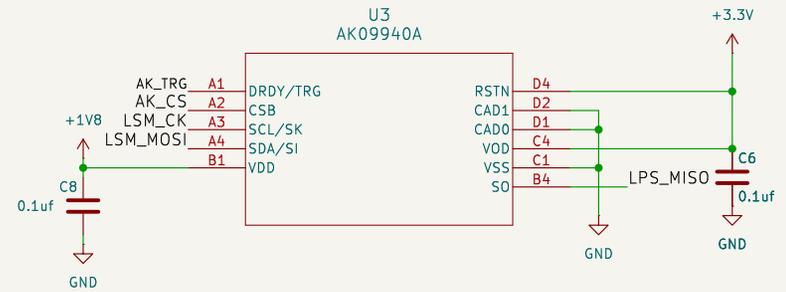
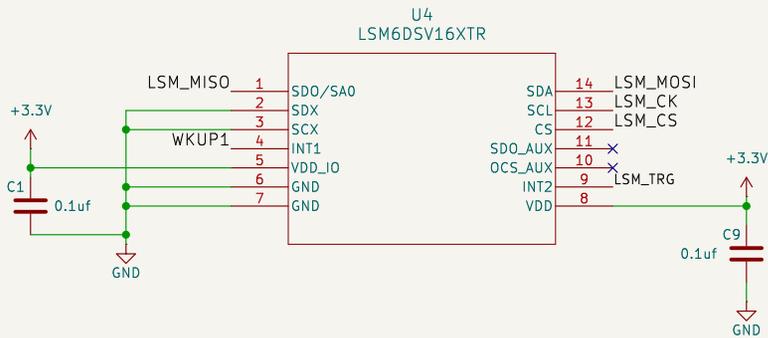
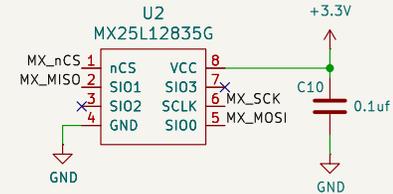
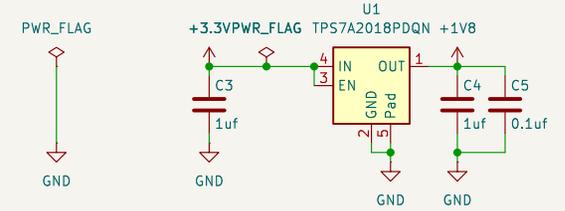
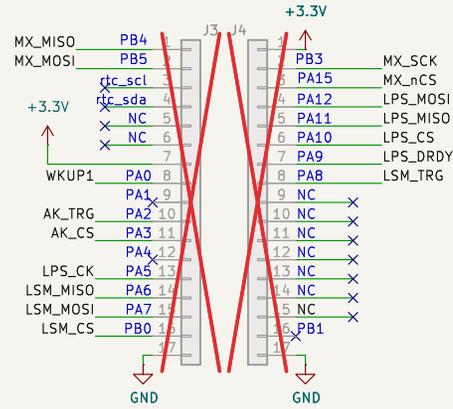


PA0 - WKUP1 PA1 - xx PA2 - AK_TRG
 PA3 - AK_CS PA4 - xx PA5 - LSM_CK
 PA6 - LSM_MISO PA7 - LSM_MOSI PA8 - LSM_CS
 PB1 - xxx PA8 - LSM_TRG PA9 - LPS_DRD
 PA10 - LPS_CS PA11 - LPS_MISO PA12 - LPS_MOSI
 PA15 - AT25_nCS PB3 - AT25_SCK PB4 - AT25_MISO
 PB5 - AT25_MOSI PB6 - SDA PB7 - SDA

AK_CK == LSM_CK, AK_MOSI == LSM_MOSI, AK_MISO == LPS_MISO



Should be lps22df but jlcpcb only has lps22hh which is an inferior part with different registers

Sheet: /	
File: tag-breakout-template.kicad_sch	
Title: IMU Tag Breakout (3.3v)	
Size: A	Date: 2026-03-14
KiCad E.D.A. 9.0.0	Rev: 1/1