

1 2 3 4 5 6

A

A

B

B

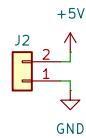
C

C

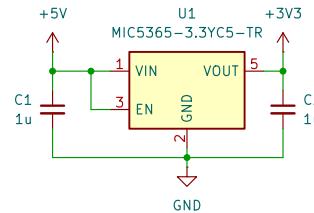
D

D

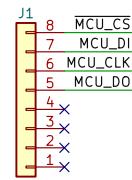
Power Input



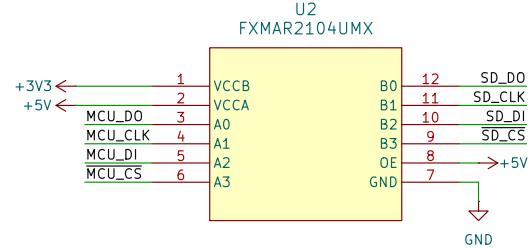
5V to 3.3V Conversion



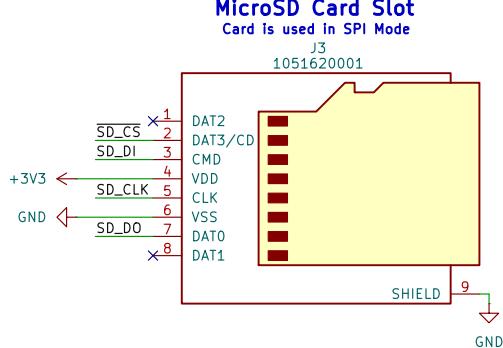
GPIO



5V <=> 3.3V Level Shifter



MicroSD Card Slot



Rowan Motorsports
Ryan Hausmann

Sheet: /
File: sd-card-board.kicad_sch

Title: SD Card Board

Size: A4 Date: 2026-02-12
KiCad E.D.A. 9.0.7

Rev: A
Id: 1/1

1 2 3 4 5 6