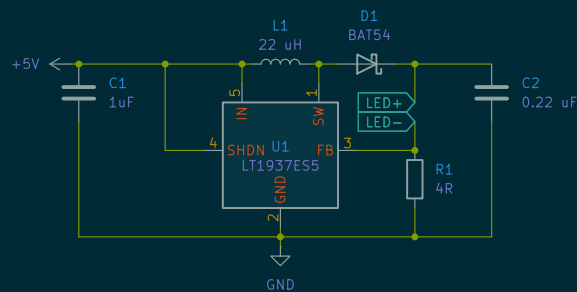


Backlight Driver



- Jumpers JP1 and JP2 allow you to choose what to use – either I2C or HSYNC/VSYNC
 - Capacity of output capacitor (C2) can be increased if you don't have an 0.22 uF one
 - R1 resistor determines backlight current: (4 Ohm is equal ~20 mA)
- Refer to the LT1937 Datasheet to decrease current (Table 4. R1 Resistor Value Selection)

Sheet: /

File: DPI4RPi.kicad_sch

Title: DPI4RPi Adapter

Size: A4 Date: 07-10-2025

KiCad E.D.A. 9.0.5

Rev: 1.1

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