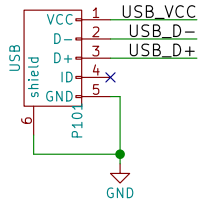
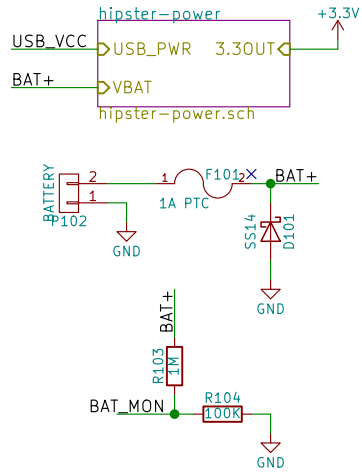


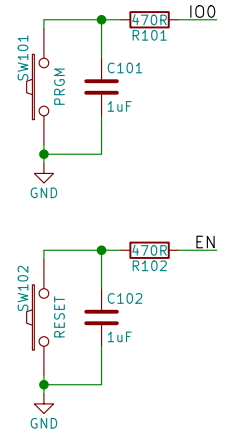
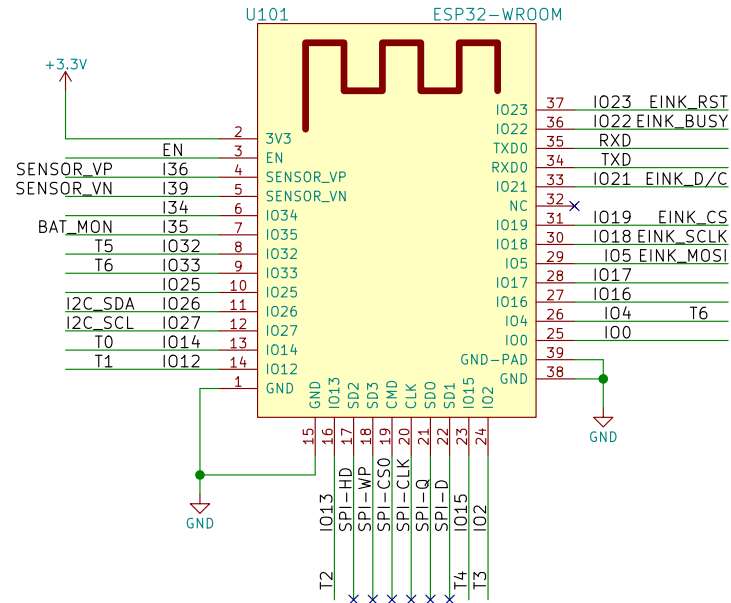
USB



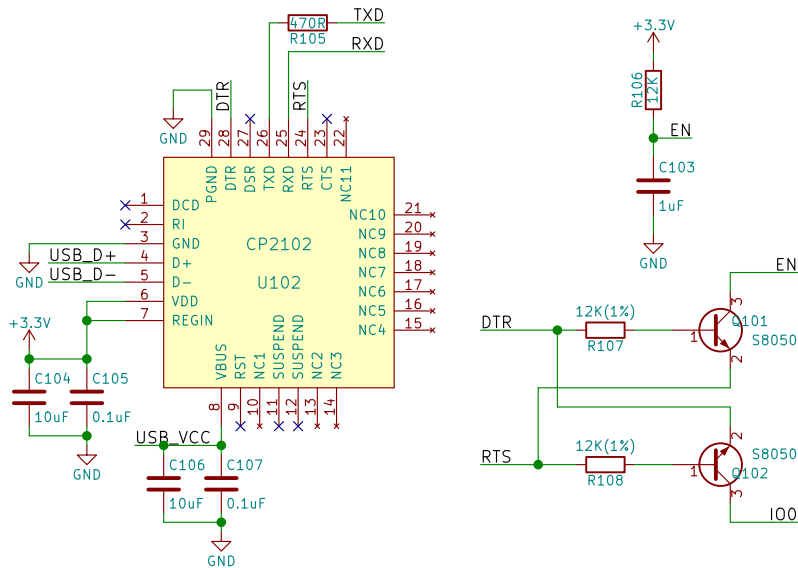
Power & Battery



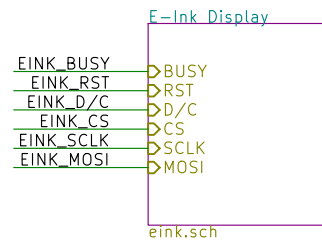
ESP32 Microcontroller



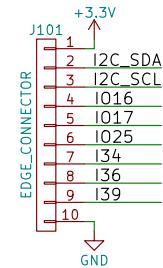
USB/Serial & ESP32 Auto-Reset



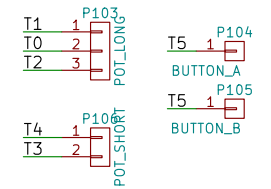
E-Ink Display



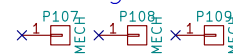
Edge Connector



Cap Touch Pads



Mounting Holes



Sheet: /
File: minimum-viable-badge.sch

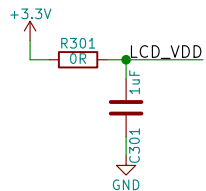
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Date:

Rev:
Id: 1/3

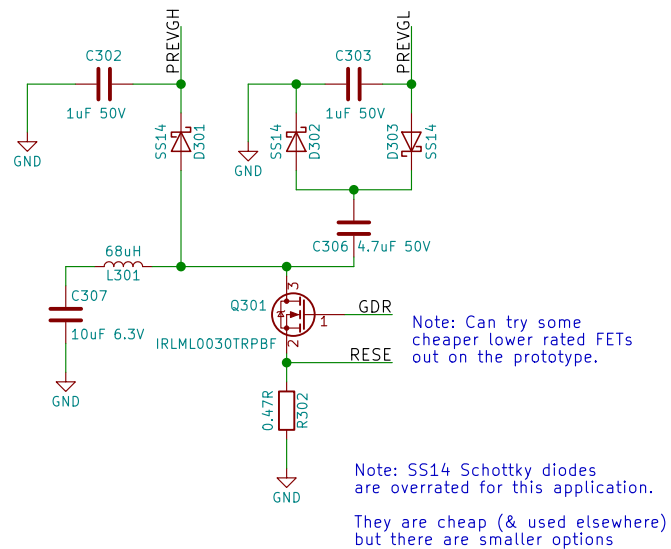




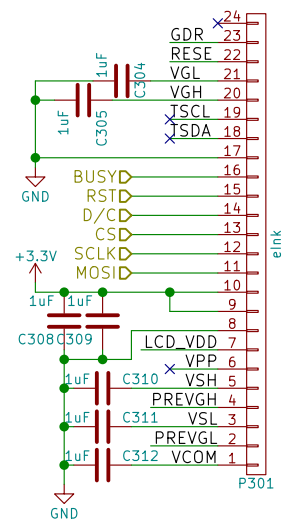
For Good Display display:
 - Populate OR resistor for LCD_VDD
 - Use component values as marked

For DKE display:
 - Remove OR resistor
 - Modify gate drive switching circuit component values as per datasheet.

Gate Drive Switching Circuit



Connector



Sheet: /E-Ink Display/
 File: eink.sch

Title:

Size: A4
 KiCad E.D.A. kicad 4.0.6

Date:

Rev:

Id: 3/3