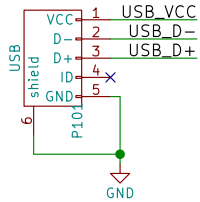
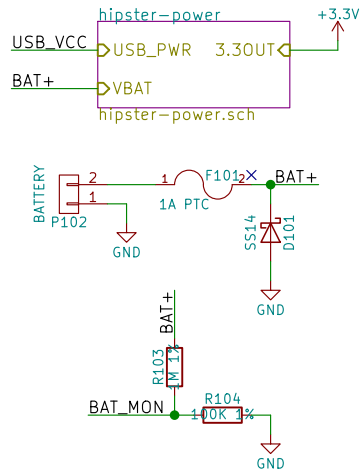


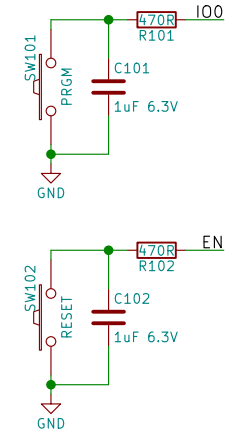
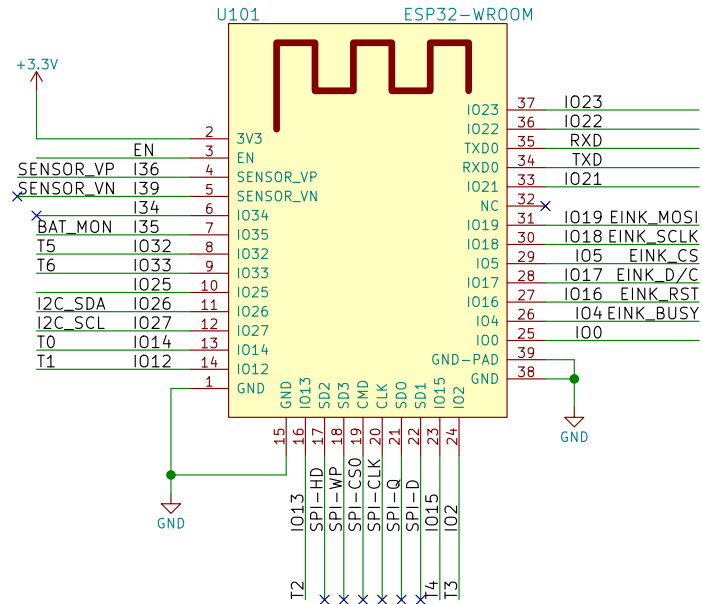
## USB



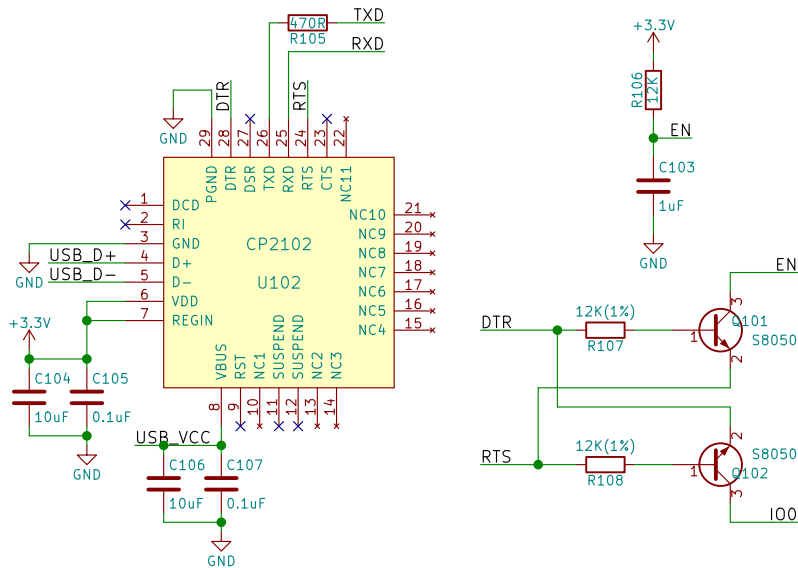
## Power & Battery



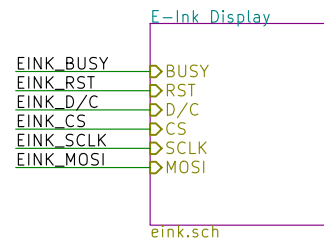
## ESP32 Microcontroller



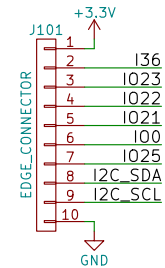
## USB/Serial & ESP32 Auto-Reset



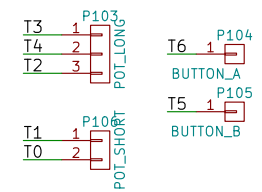
## E-Ink Display



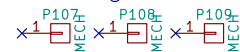
## Edge Connector



## Cap Touch Pads

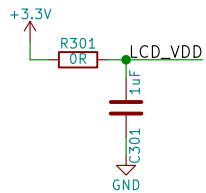


## Mounting Holes



Sheet: /		
File: minimum-viable-badge.sch		
<b>Title:</b>		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad 4.0.6		Id: 1/3

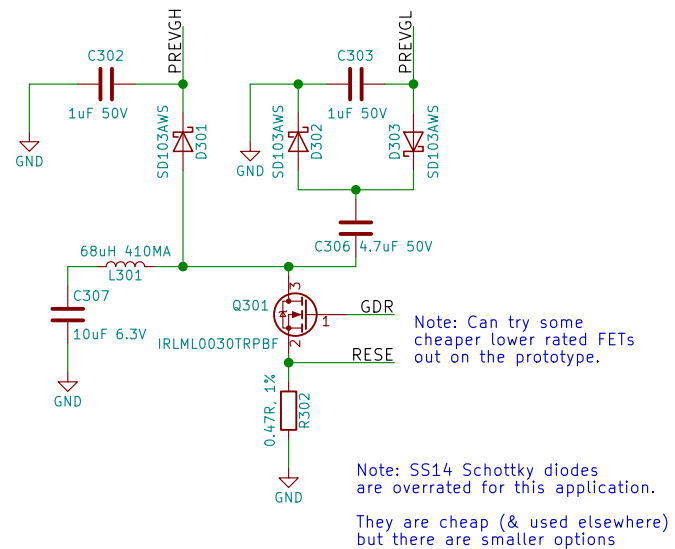




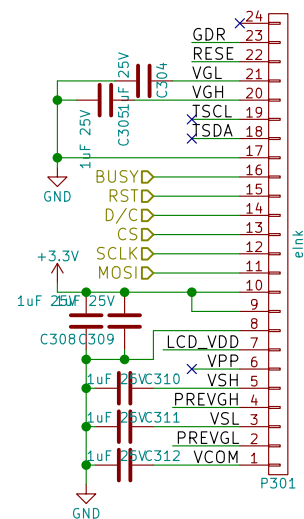
For Good Display display:  
 - Populate 0R resistor for LCD\_VDD  
 - Use component values as marked

For DKE display:  
 - Remove 0R 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