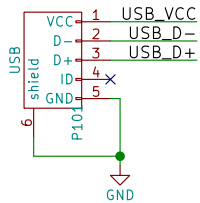
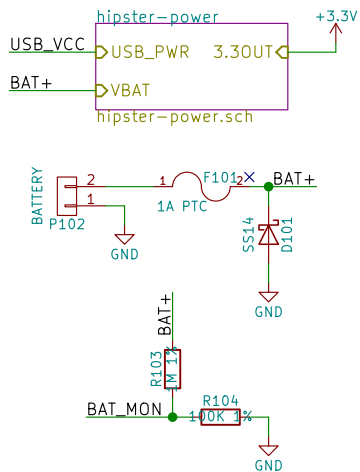


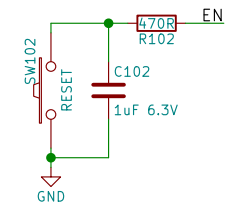
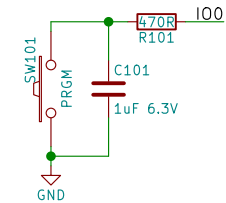
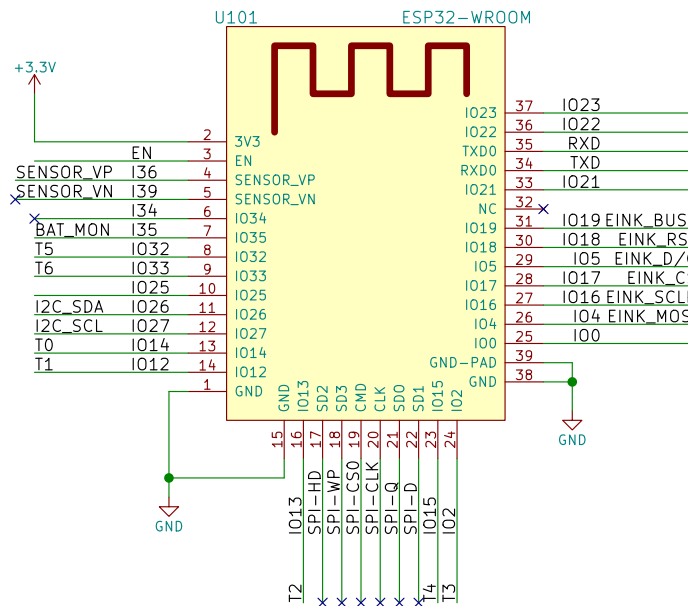
## USB



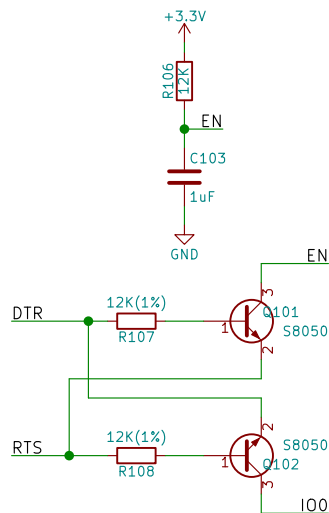
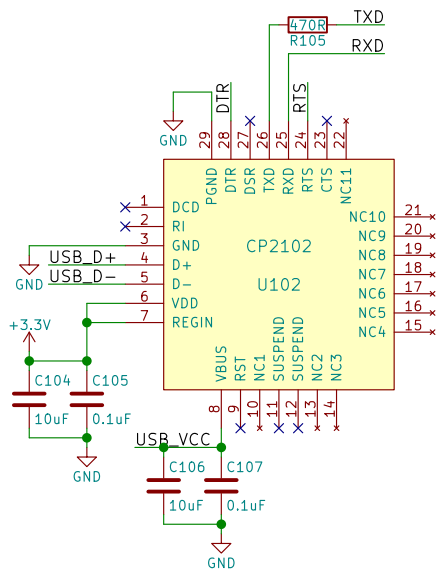
## Power & Battery



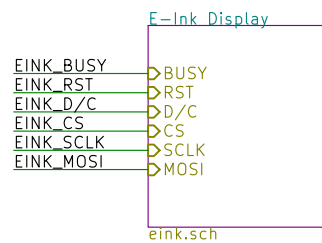
## ESP32 Microcontroller



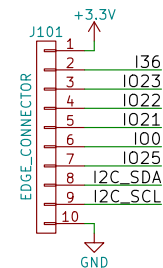
## USB/Serial & ESP32 Auto-Reset



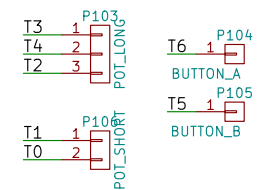
## E-Ink Display



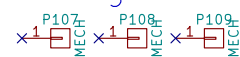
## Edge Connector



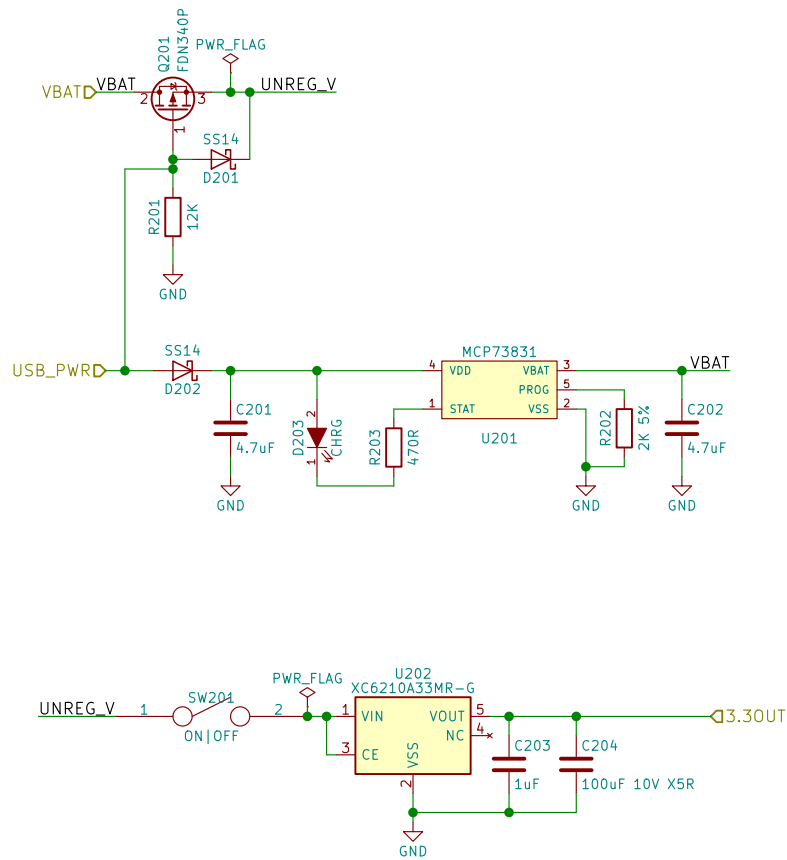
## Cap Touch Pads



## Mounting Holes



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



Sheet: /hipster-power/  
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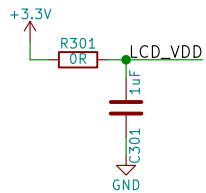
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Date:

KiCad E.D.A. kicad 4.0.6

Rev:

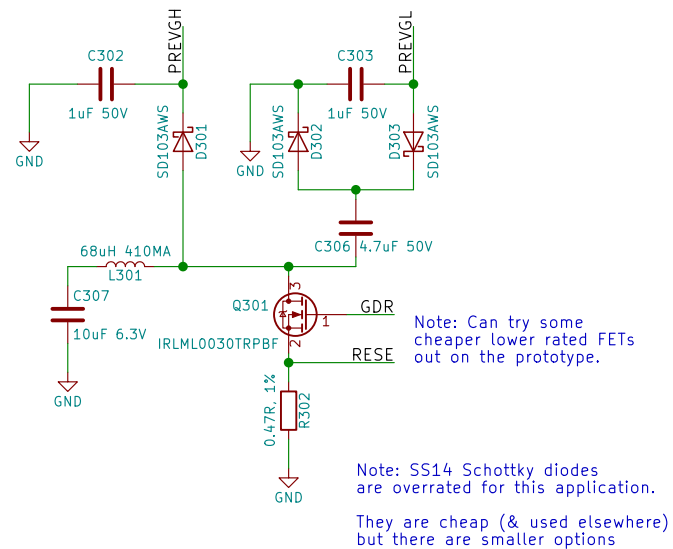
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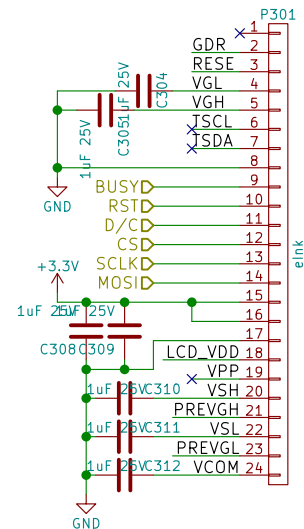
For Good Display display:  
 - Populate OR resistor for LCD\_VDD  
 - Use component values as marked

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