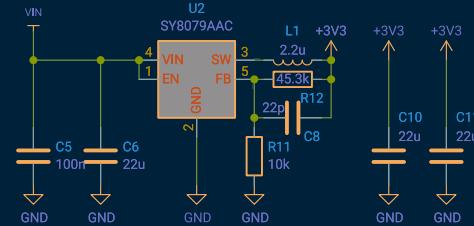


1 2 3 4 5 6

A

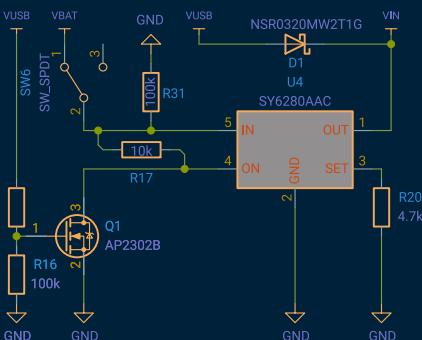
A

### 3.3v voltage regulator



### Power switch

Iset = 1.44A = 6800 / 4700

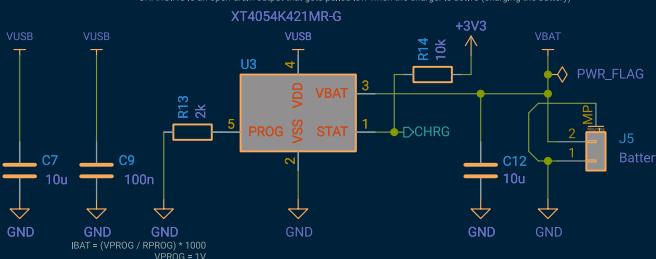


B

B

### Battery & battery charger

CHARGING is an open-drain output that gets pulled low when the charger is active (charging the battery)



C

C

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Sheet: /Power management/

File: powermanagement.kicad\_sch

**Title: HackerHotel 2024 badge**

Size: A4 Date: 2023-08-30

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Rev: 1

Id: 3/4

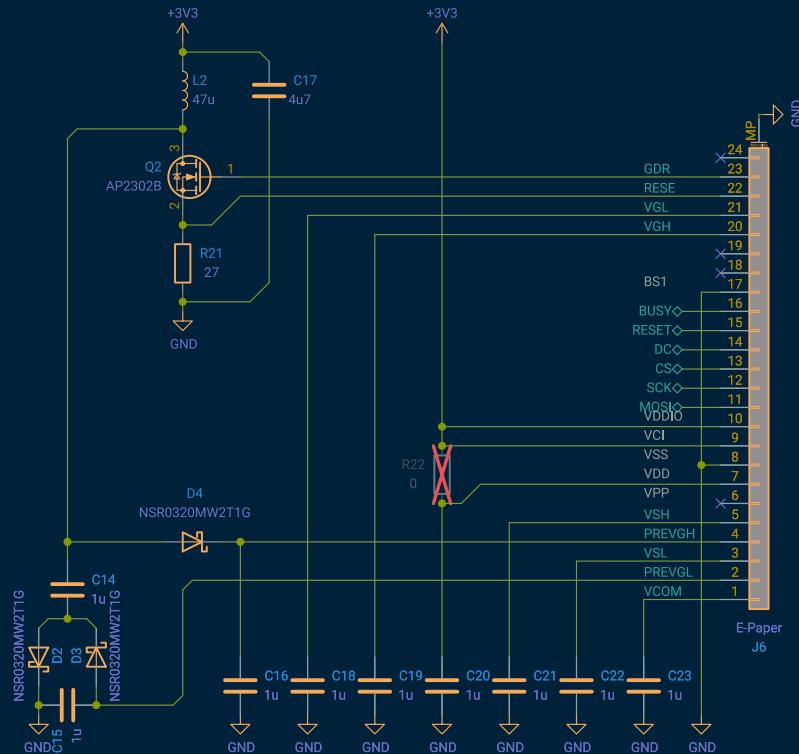
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D

D

5

6



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Sheet: /E-Paper/

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Id: 4/4