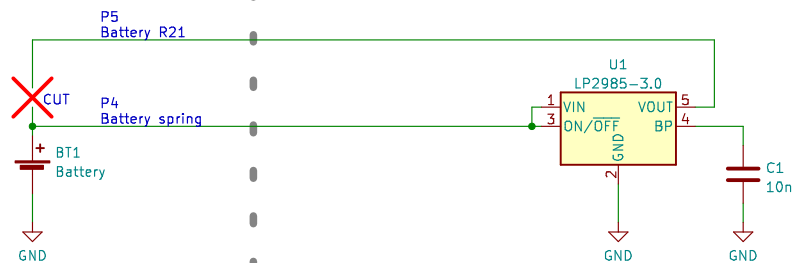


Conversion to a Li-ion battery

Standby current 85uA

Standby current can be lowered to 5uA by using low Iq regulator



Meter V1.6 PCB

Do not use ON/OFF pin of the LP2985
if the battery voltage may drop below
regulator output voltage + 0.2V ($3.0V + 0.2V = 3.2V$, LP2985-3.0)

Sheet: /
File: aneng_battery_simple.kicad_sch

Title:

Size: A4 Date:
KiCad E.D.A. eeschema 6.0.11-3.fc37

Rev:
Id: 1/1