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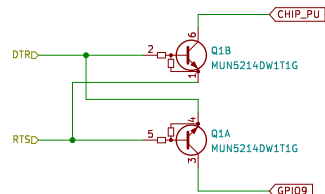
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Sheet: /  
 File: Tracer.kicad\_sch

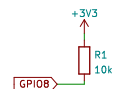
**Title: Tracer**

Size: A3	Date: 2023-04-18	Rev: 6
KiCad E.D.A. kicad (7.0.0)		Id: 1/5

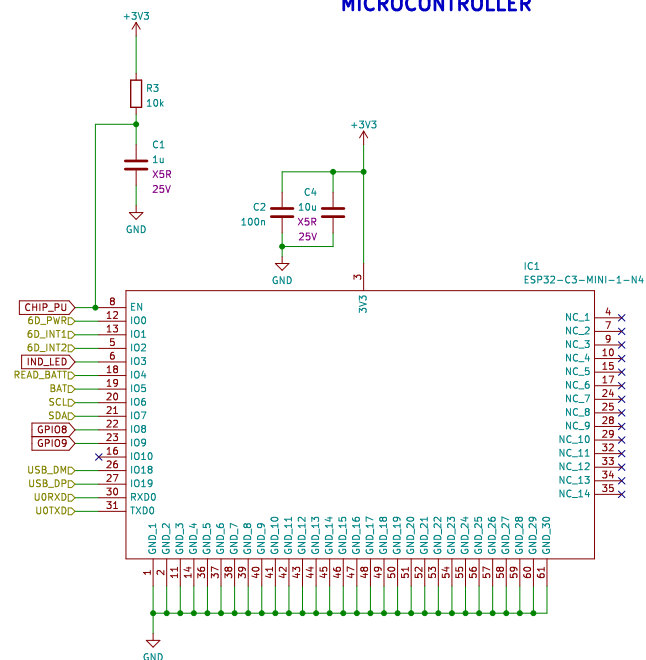
## AUTO PROGRAM



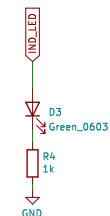
## STRAPPING



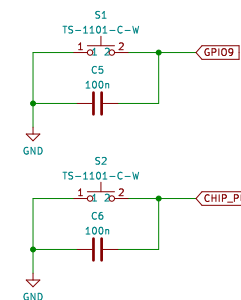
## MICROCONTROLLER



## LED



## BUTTONS



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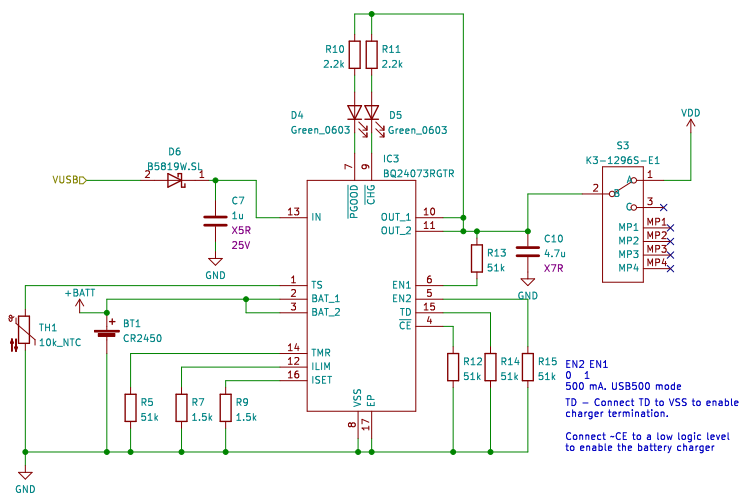
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 File: microcontroller.kicad\_sch

**Title: Tracer**

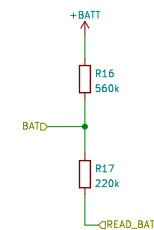
Size: A3 Date: 2023-01-08  
 KiCad E.D.A. kicad (7.0.0)

Rev: G  
 Id: 2/5

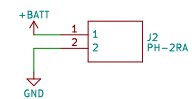
## Battery Charger



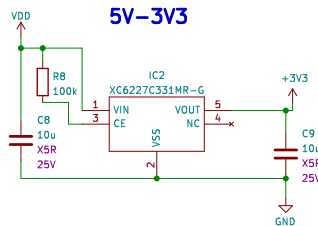
## BATT MONITOR



## LI ION Connector



## 5V-3V3



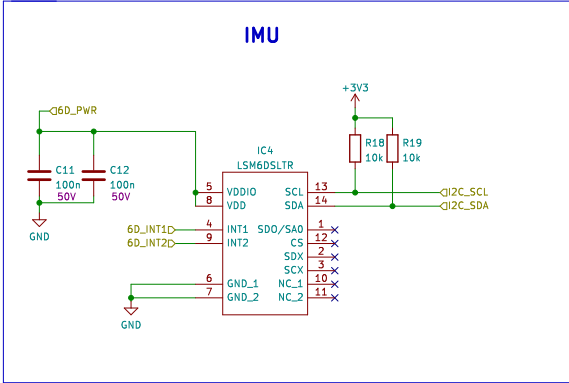
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 Sheet: /Battery Charger/  
 File: charger.kicad\_sch

**Title: Tracer**

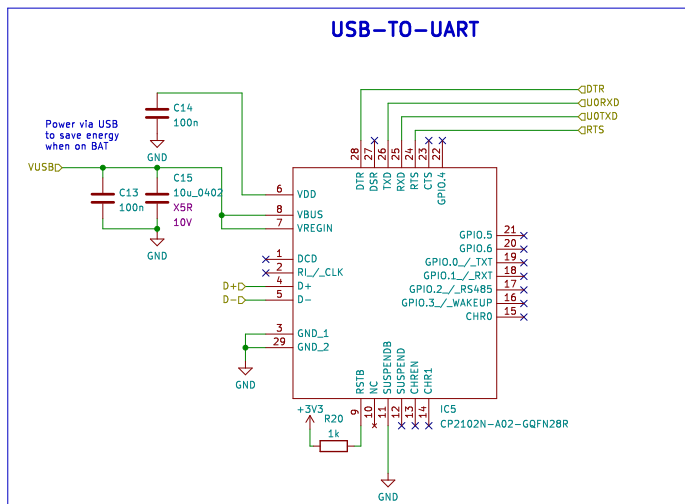
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KiCad E.D.A. kicad (7.0.0)	

Rev: G  
Id: 3/5



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<b>Title: Tracer</b>		
Size: A3	Date: 2023-01-08	Rev: G
KiCad E.D.A. kicad (7.0.0)		Id: 4/5



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 Sheet: /USB-to-UART/  
 File: untitled.kicad\_sch

**Title: Tracer**

Size: A3 Date: 2023-01-08  
 KiCad E.D.A. kicad (7.0.0)

Rev: G  
 Id: 5/5