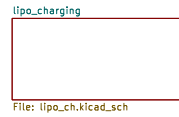


Zalмотek RA0E1 Feather SoM

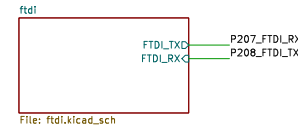
Charger



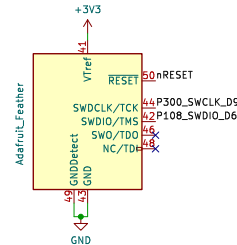
3V3 Buck/Boost



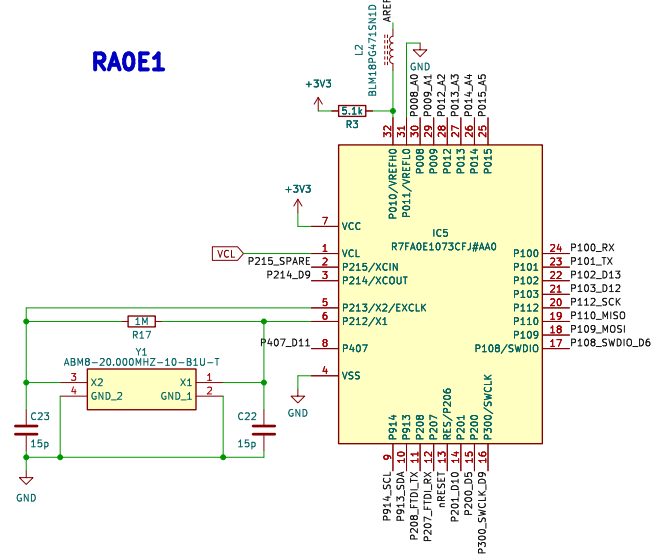
UART to USB



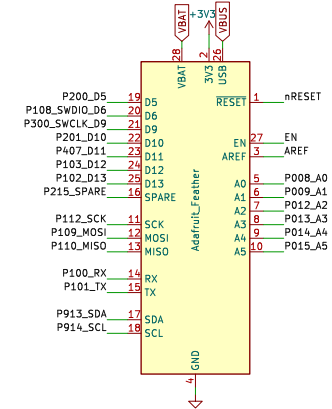
SWD Debug Connector



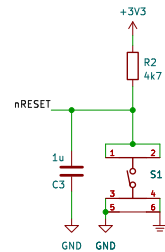
RA0E1



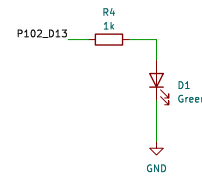
Feather Pinout



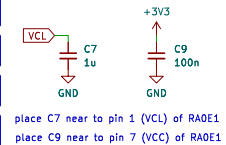
Reset Push-Button



User LED



Decoupling



Zalмотek

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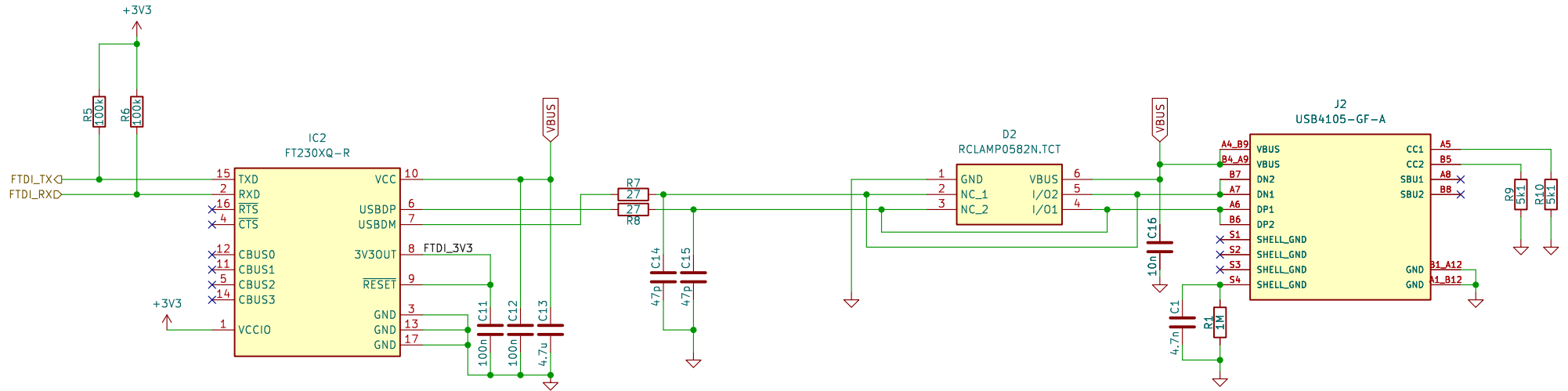
Date: 2025-04-11

Rev: 1.0

KiCad E.D.A. 8.0.9

Id: 1/4

USB <--> UART



Zalotek

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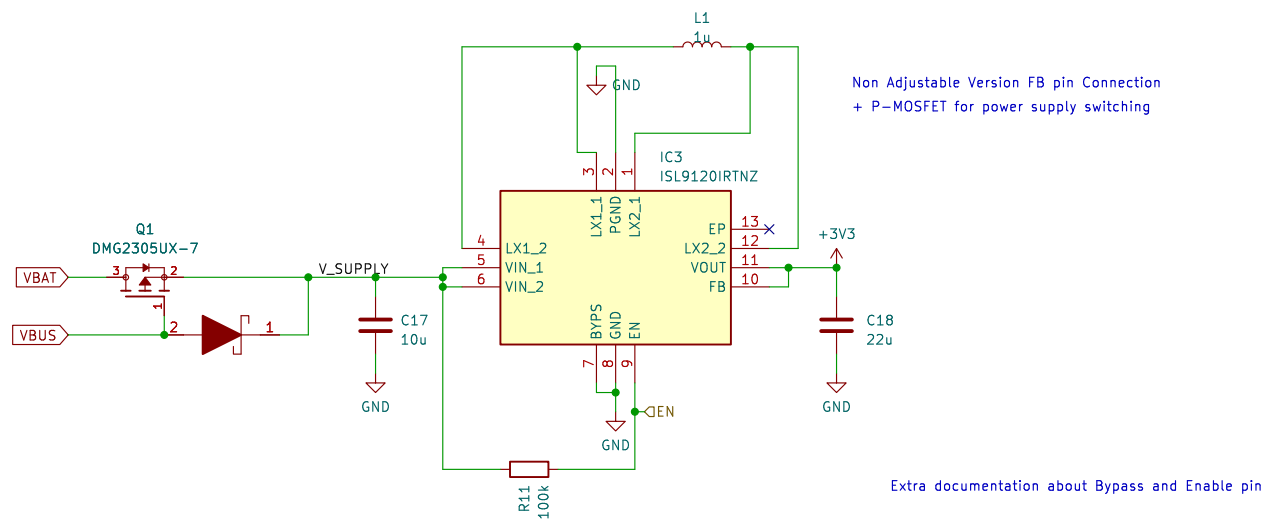
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Rev: 1.0

KiCad E.D.A. 8.0.9

Id: 2/4

Buck/Boost 3v3



Zalмотek

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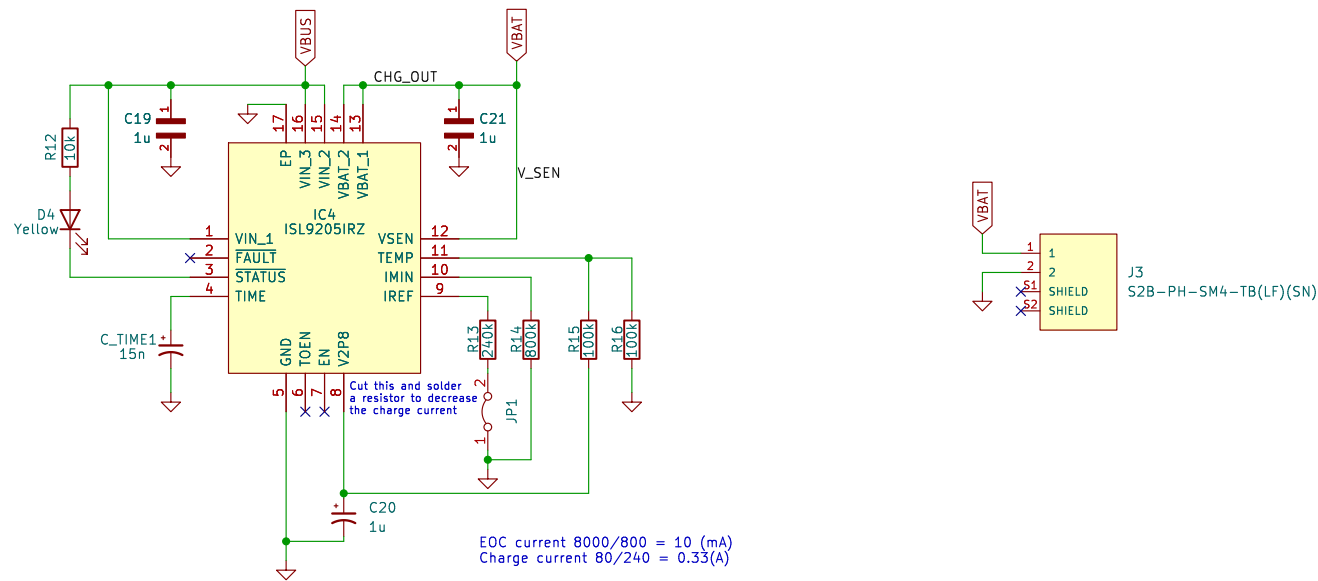
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KiCad E.D.A. 8.0.9

Rev: 1.0

Id: 3/4

LiPo Charging



Zalmotek

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KiCad E.D.A. 8.0.9	

Date: 2025-04-11

Rev: 1.0

Id: 4/4