

<https://static.chipdip.ru/lib/687/DOC011687749.pdf>
Analog filter
ADS1298RECG-FE
ECG Front-End
Performance Demonstration Kit

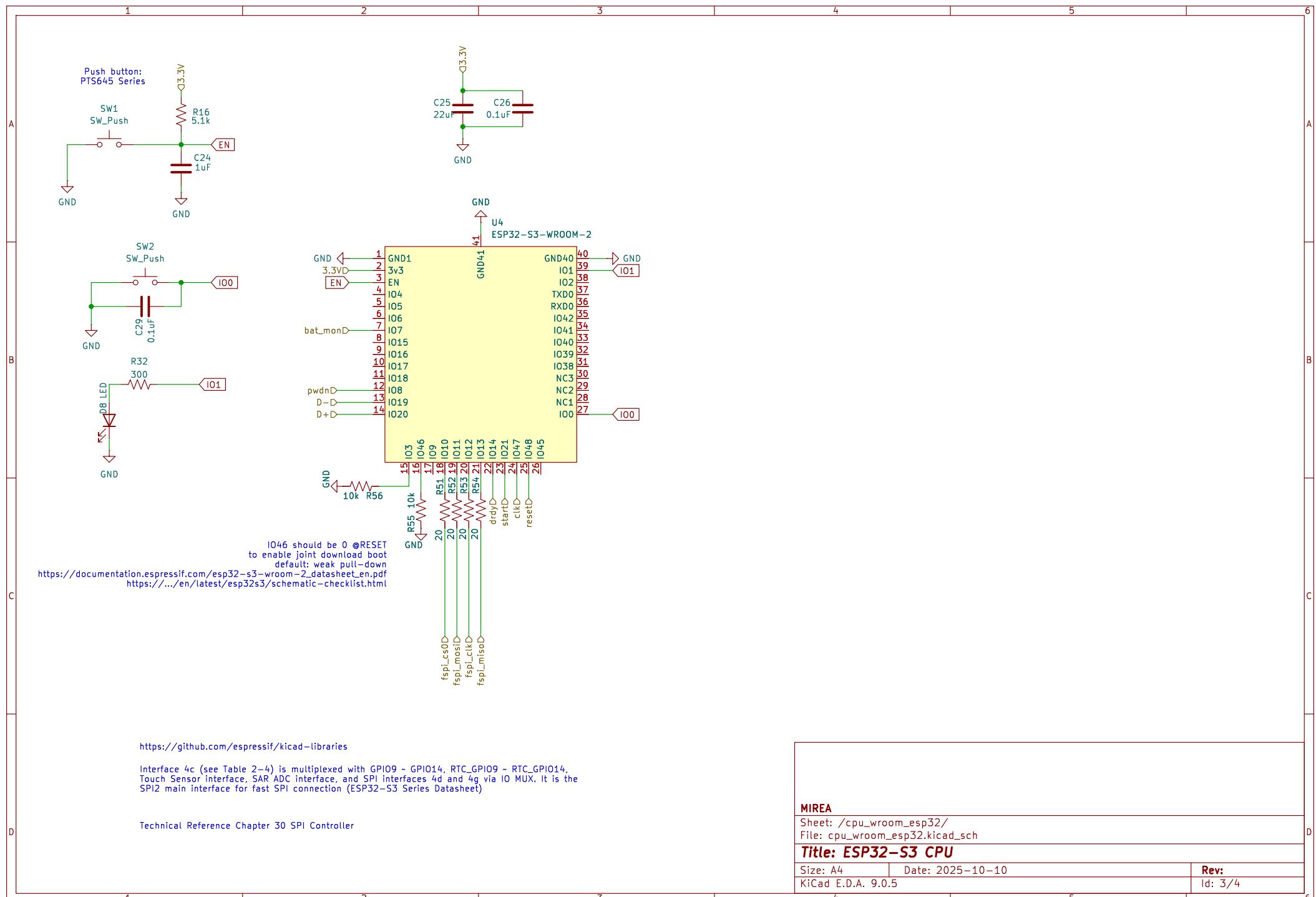
Connect unused pins to AVDD (Analog supply)
(<http://www.ti.com/product/ads1294>)

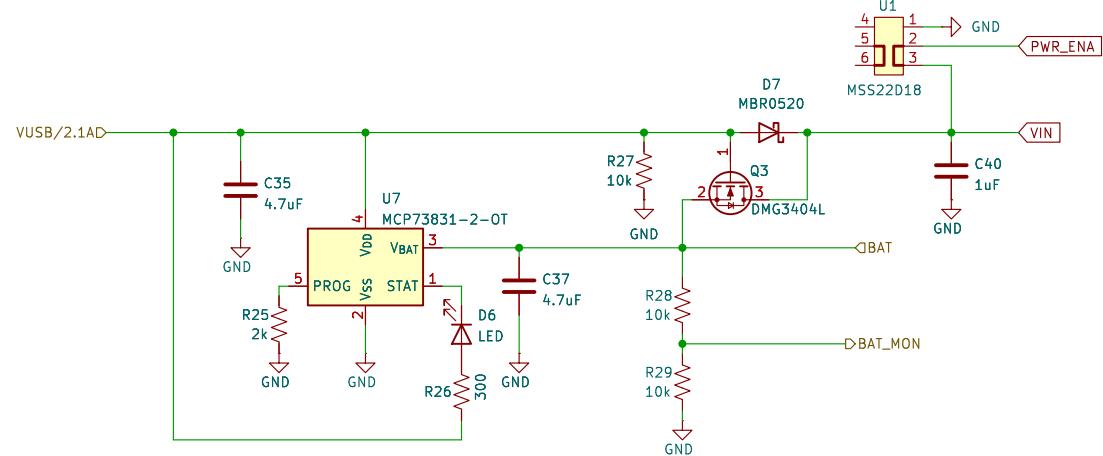
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Title: 8 channel ADC

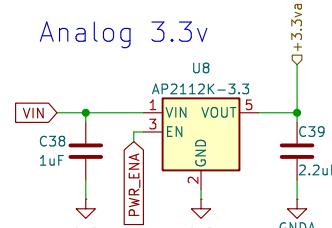
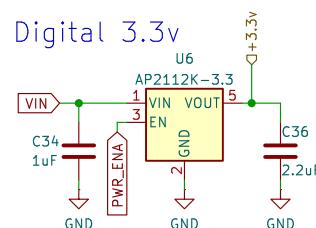
Size: A4 Date: 2024-10-17
KiCad E.D.A. 9.0.5

Rev:
Id: 2/4





Fast charge current regulation can be scaled by placing a programming resistor (R_{PROG}) from the PROG input to V_{SS}. The program resistor and the charge current are calculated using the following equation
(MCP73B31/2: <https://static.chipid.ru/lib/283/DOC012283193.pdf>)



MIREA/Rf-lab.org

Sheet: /power_supply/
File: power_supply.kicad_sch

Title: Power supply

Size: A4 Date: 2024-10-17
KiCad E.D.A. 9.0.5

Rev: 1
Id: 5/4