Olimex Extension camIO v0.1

2024-12-10

Intergalaktik d.o.o.
License: CERN-OHL-S v2
Year: 2024.

Change project informations under.
File>>Schamatic Setup>>Text Variables

!!
Olimex board is delivering MAX 2.5V on connector.
You can use 2.5V output signals for 3.3V.
Be carefull FPGA input only tolerate MAX 2.5V!
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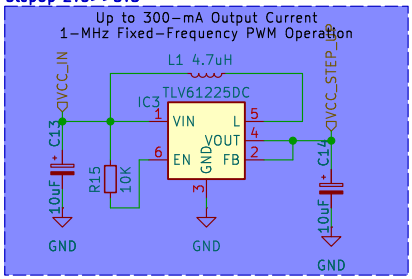
!!!!!!!!!!!!!!!!!!!

Main Page

!!!

Power Page

StepUp 2V5>>3V3



Use TPS61225DC for 2.5V>>3.3V
Use TPS61222DC for 2.5V>>5V

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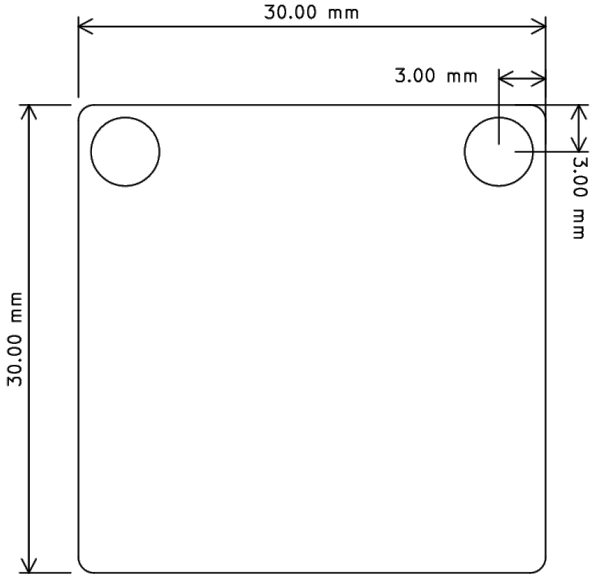
Sheet: /Main Sheet/Power/
File: power.kicad_sch
Title: Olimex Extension camIO v0.1
Size: A5 | Date: 2024−12−02 | **Rev: v0.1**
KiCad E.D.A. 8.0.4 | Id: 3/4

Dimension Page



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Sheet: /Dimension/
File: dimension.kicad_sch

Title: Olimex Extension camIO v0.1

Size: A5	Date: 2024-12-02	**Rev: v0.1**
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