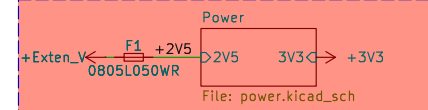
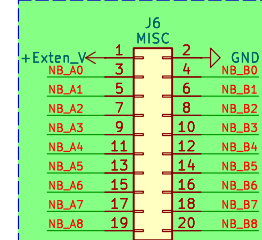


Change project informations under.
File>>Schematic Setup>>Text Variables

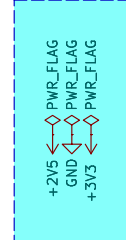
2V5 over Resettable Fuses – PPTC 0.50A 6V 0805 >3V3



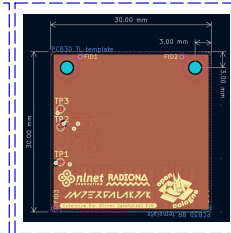
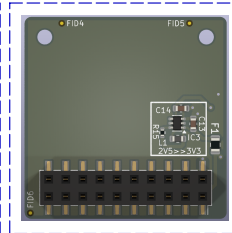
OLIMEX CONNECTOR















POWER FLAGS



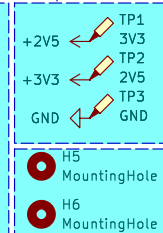
Replace bottom 3D images with your PCB
Top View Bottom View



Fiducials

-  FID1
-  Fiducia_F_TL
-  FID2
-  Fiducia_F_TR
-  FID3
-  Fiducia_F_BL
-  FID4
-  Fiducia_B_TL
-  FID5
-  Fiducia_B_TR
-  FID6
-  Fiducia_B_BL

TEST points



-  H1
Logo Intergalaktik
-  H2
Logo NLnet
-  H3
Logo OpenCologne
-  H4
Logo Radiona

CERN-OHL-S v2
Intergalaktik d.o.o.



Sheet: /
File: extension_template.kicad_sch

Title: Olimex Extension Template v0.1

Size: A4

Date: 2024-12-02

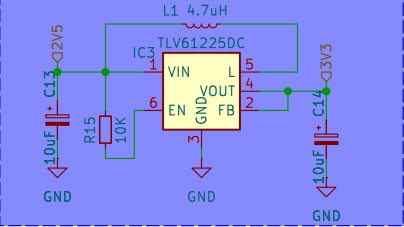
KiCad E.D.A. 8.0.4

Rev: v0.1

Id: 1/2

StepUp 2V5>>3V3

Up to 300-mA Output Current
1-MHz Fixed-Frequency PWM Operation



Replace with TPS61222DCKT for 2.5V>>5V

CERN-OHL-S v2

Intergalaktik d.o.o.

Sheet: /Power/

File: power.kicad_sch

Title: Olimex Extension Template v0.1

Size: A5

Date: 2024-12-02

Rev: v0.1

KiCad E.D.A. 8.0.4

Id: 4/2