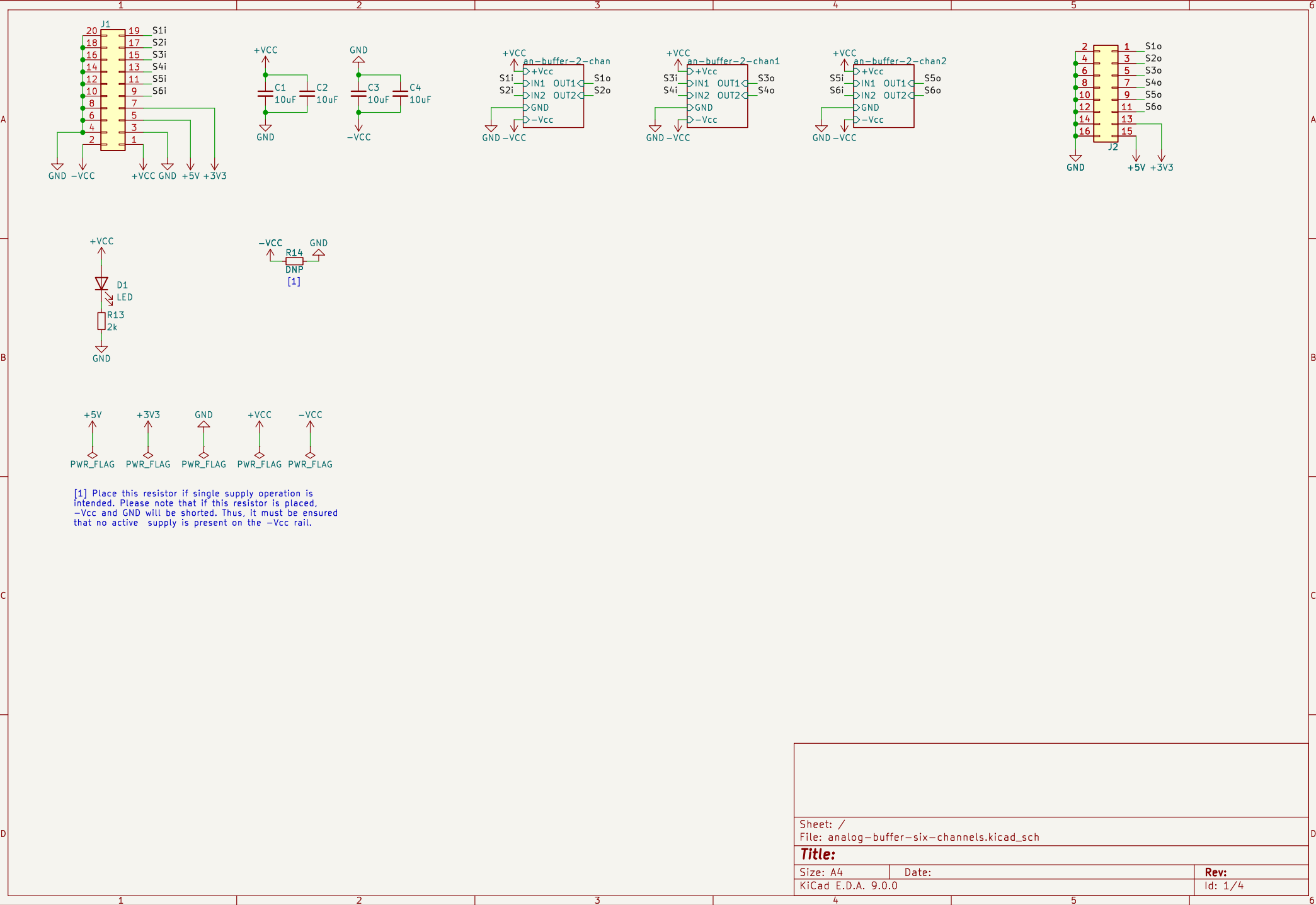
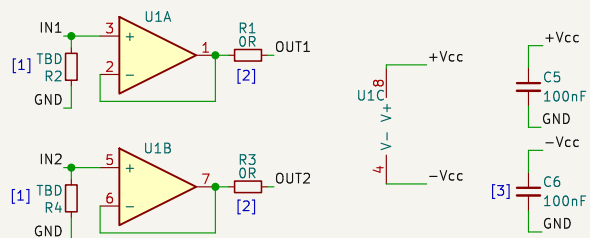




+Vcc +Vcc
GND GND
-Vcc -Vcc
IN1 IN1
IN2 IN2
OUT1 OUT1
OUT2 OUT2



[1] This resistor should be placed only if the input is a current signal. If it is a voltage signal, this resistor should be removed.

[2] This resistor could help if the traces after the amplifier have a capacitive behavior. This resistor would help to damp possible oscillations at the amplifier's output.

[3] This capacitor should be placed only if the amplifier is supplied with bipolar supplies. If a single supply is used, this capacitor should be removed.

Sheet: /an-buffer-2-chan/
File: analog-buffer-2-channel.kicad_sch

Title:

Size: A4

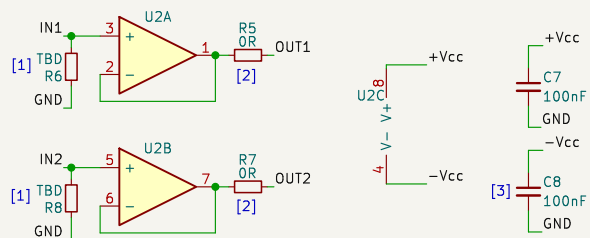
Date:

Rev:

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Id: 2/4

+Vcc  +Vcc
GND  GND
-Vcc  -Vcc
IN1  IN1
IN2  IN2
OUT1  OUT1
OUT2  OUT2



[1] This resistor should be placed only if the input is a current signal. If it is a voltage signal, this resistor should be removed.

[2] This resistor could help if the traces after the amplifier have a capacitive behavior. This resistor would help to damp possible oscillations at the amplifier's output.

[3] This capacitor should be placed only if the amplifier is supplied with bipolar supplies. If a single supply is used, this capacitor should be removed.

Sheet: /an-buffer-2-chan1/
File: analog-buffer-2-channel.kicad_sch

Title:

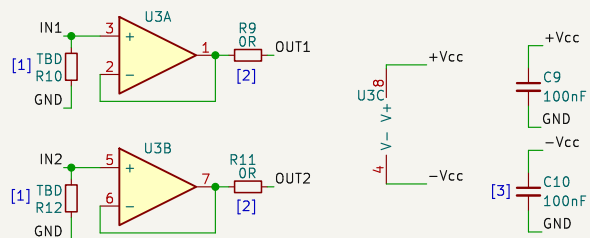
Size: A4 Date:

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Rev:

Id: 3/4

+Vcc┐ +Vcc
GND┐ GND
-Vcc┐ -Vcc
IN1┐ IN1
IN2┐ IN2
OUT1┐ OUT1
OUT2┐ OUT2



[1] This resistor should be placed only if the input is a current signal. If it is a voltage signal, this resistor should be removed.

[2] This resistor could help if the traces after the amplifier have a capacitive behavior. This resistor would help to damp possible oscillations at the amplifier's output.

[3] This capacitor should be placed only if the amplifier is supplied with bipolar supplies. If a single supply is used, this capacitor should be removed.

Sheet: /an-buffer-2-chan2/
File: analog-buffer-2-channel.kicad_sch

Title:

Size: A4

Date:

KiCad E.D.A. 9.0.0

Rev:

Id: 4/4