

Capacitor values with "/1" suffix indicate parts that are required to be class 1 ceramic material

Power supply

Sheet: /Power\_supply/  
File: power\_supply.kicad\_sch

**Title: MISRC-PCM**

Size: A5	Date: 2025-03-03	Rev: 2.5
KiCad E.D.A. 8.0.7		Id: 2/5

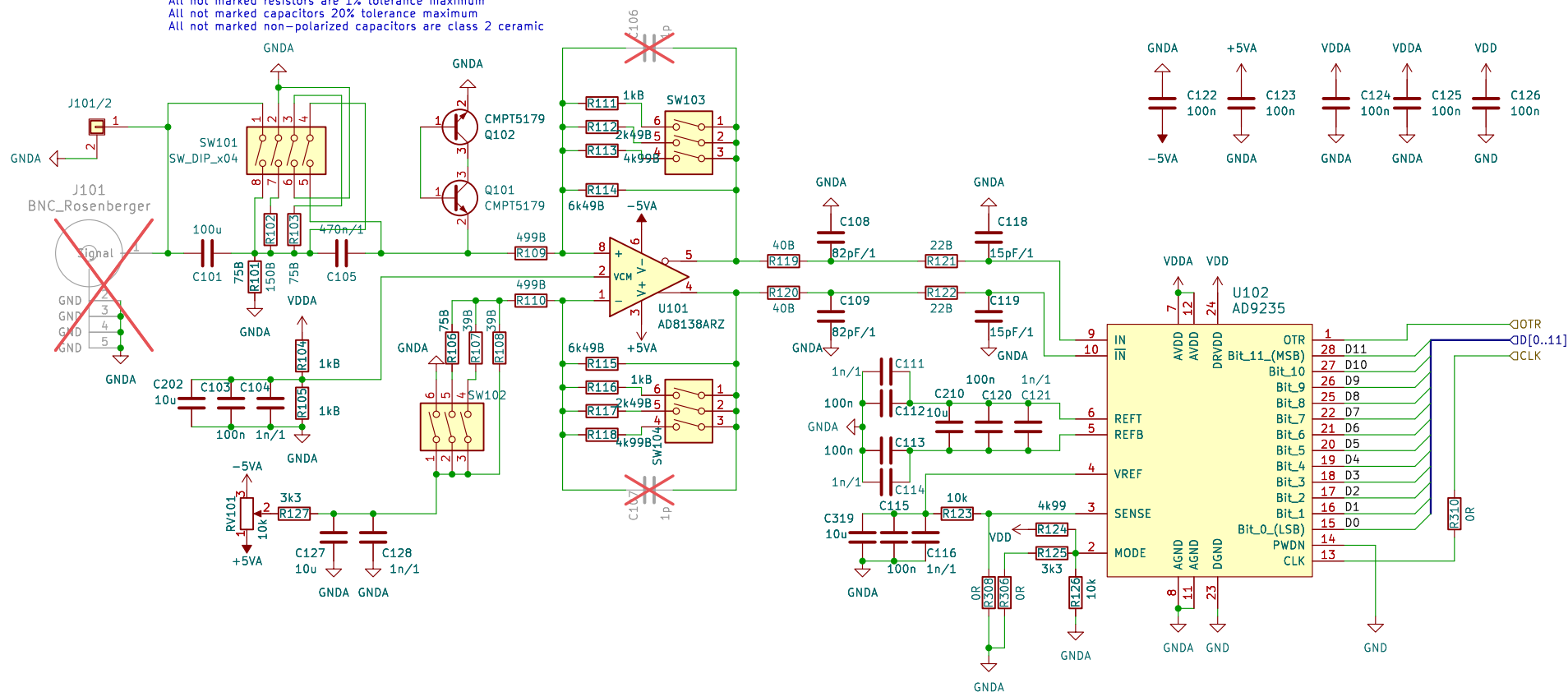
Sheet: /Power\_supply/  
File: power\_supply.kicad\_sch

Size: A5	Date:
----------	-------

Size: A5	Date: 2025-03-03
KiCad E.D.A. 8.0.7	

Rev: 2.5  
Id: 2/5

Resistor values with "B" suffix indicate parts with maximum 0.1% tolerance  
 Capacitor values with "F" suffix indicate parts with maximum 1% tolerance  
 Capacitor values with "/1" suffix indicate parts that are required to be class 1 ceramic  
 All not marked resistors are 1% tolerance maximum  
 All not marked capacitors 20% tolerance maximum  
 All not marked non-polarized capacitors are class 2 ceramic



Analog input + ADC

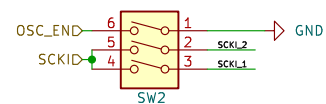
Sheet: /Input\_ADC\_CH1/  
 File: input\_adc.kicad\_sch

**Title: MISRC-PCM**

Size: A4 Date: 2025-03-03  
 KiCad E.D.A. 8.0.7

**Rev: 2.5**  
 Id: 3/5





Id: 5/5