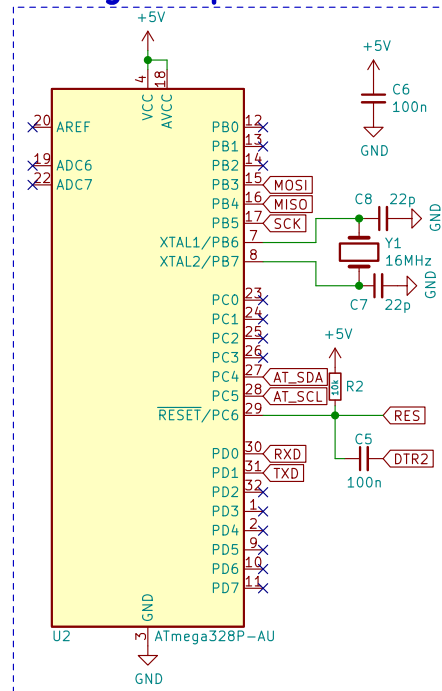
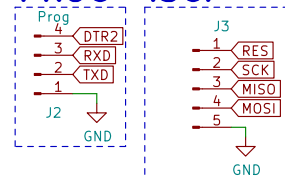


## ATmega328p



## PROG ISCP



TVZ

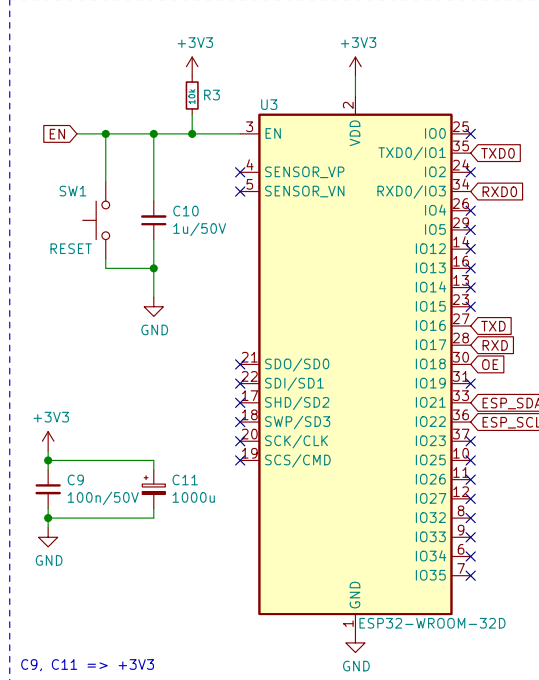
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File: ATmega328p.kicad\_sch

**Title: Robotska ruka**

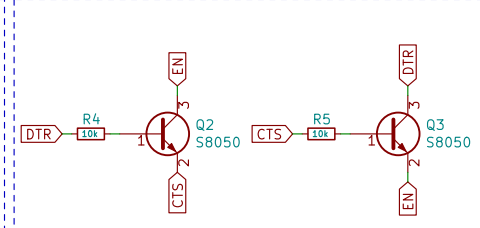
Size: A4 Date: 2022-02-09  
KiCad E.D.A. kicad (6.0.1)

**Rev: 1**  
Id: 2/7

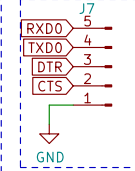
## ESP32



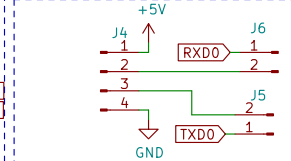
## AUTO PROGRAM



## ESP32 PROG



## NEXTION HEADER



TVZ

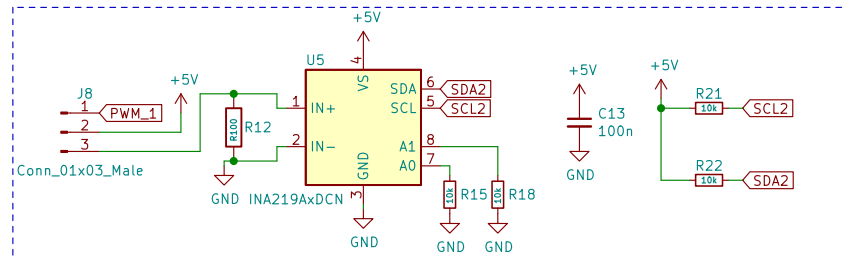
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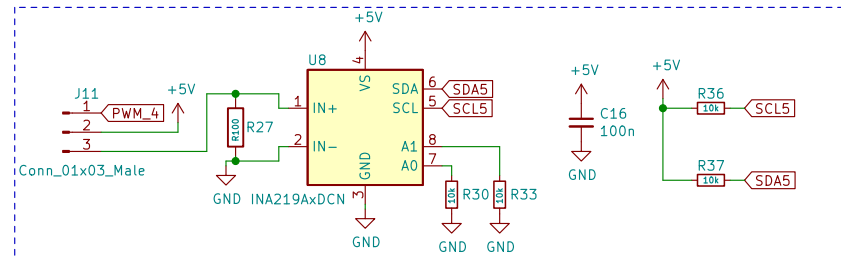
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KiCad E.D.A. kicad (6.0.1)

**Rev: 1**  
Id: 3/7

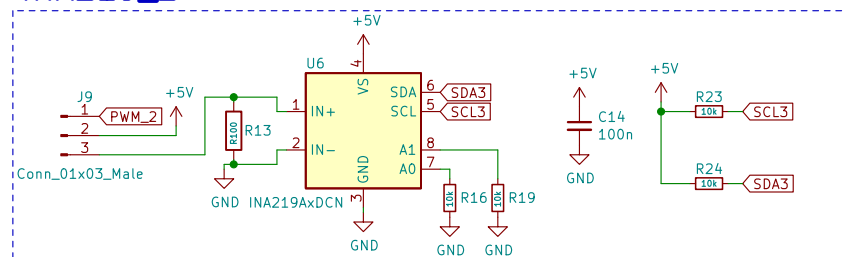
## INA219\_1



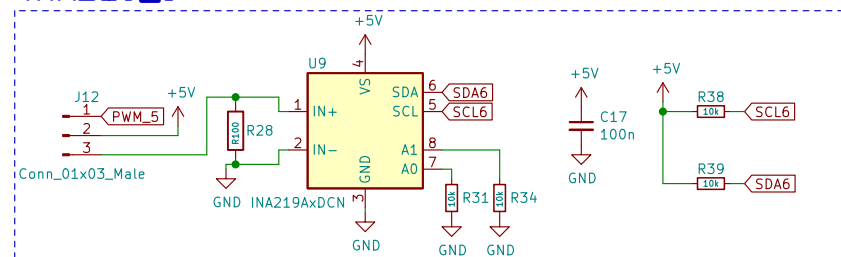
## INA219\_4



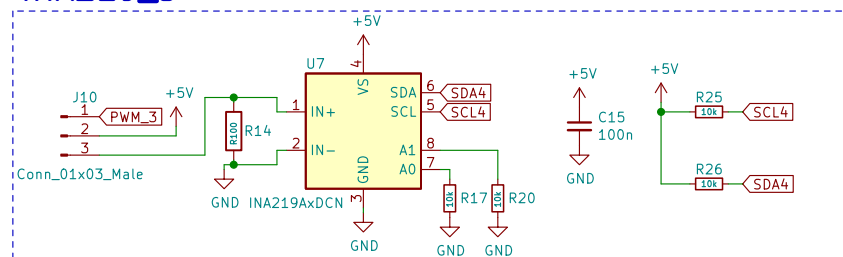
## INA219\_2



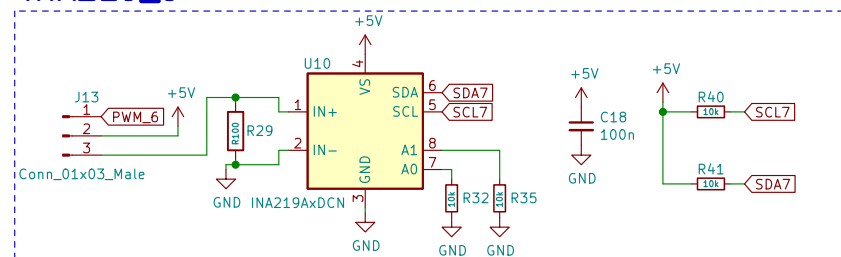
## INA219\_5



## INA219\_3



## INA219\_6



\*I2C fiksna adresa 0x40  
\*\* R100 2512 SHUNT otpornici

TVZ

Sheet: /INA219/  
File: INA219.kicad\_sch

**Title: Robotska ruka**

Size: A4 Date: 2022-02-09

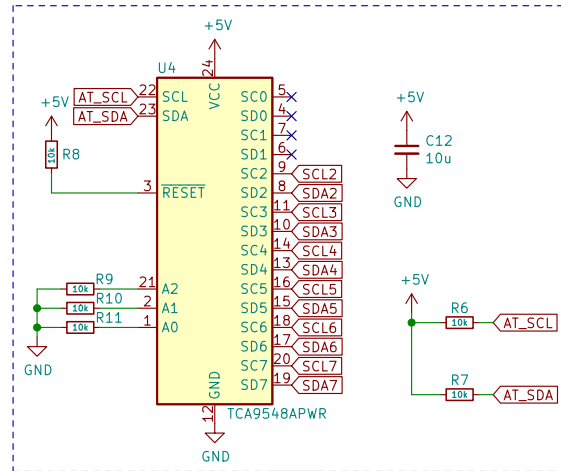
KiCad E.D.A. kicad (6.0.1)

Rev: 1

Id: 4/7

Id: 5/7

## TCA9548A



TVZ

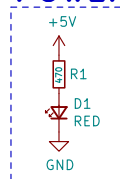
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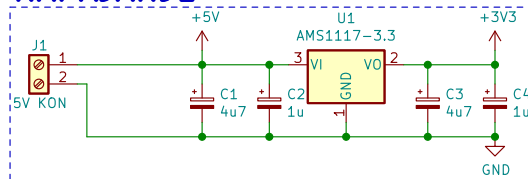
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**Rev: 1**  
Id: 6/7

## POWER LED



## NAPAJANJE



Sheet: /Napajanje/  
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### Title:

Size: A4  
KiCad E.D.A. kicad (6.0.1)

Date:

Rev:  
Id: 7/7