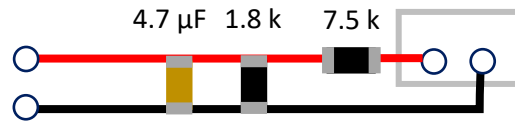


P7

1 - PS
2 - GND

**3-color LED**

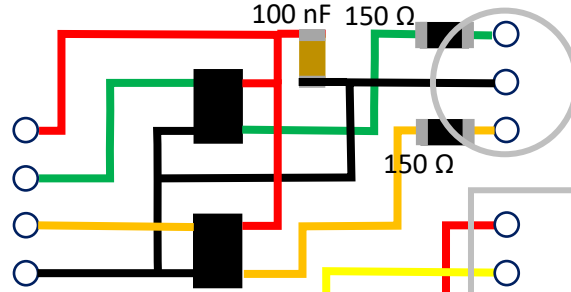
3C_LED_GREEN

COMMON CATHODE

3C_LED_RED

P4

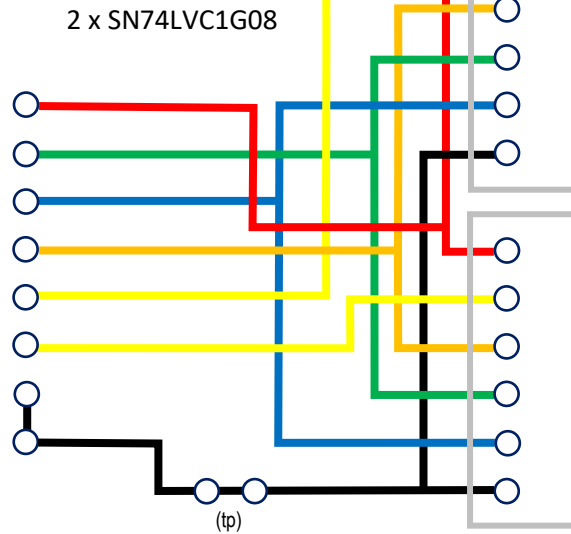
1 - VCC
2 - PS_LED_G
3 - PS_LED_R
4 - GND



2 x SN74LVC1G08

P6

1 - VCC
2 - SPI_MISO
3 - SPI_MOSI
4 - SPI_SCK
5 - SPI_NSS_A
6 - SPI_NSS_B
7 - GND
8 - GND



1 - VCC

2 - AS5047ANG_NSS

3 - AS5047_SCK

4 - AS5047_MISO

5 - AS5047_MOSI

6 - GND

1 - VDD

2 - NSS

3 - SCK

4 - MISO

5 - MOSI

6 - GND

1 - VCC

2 - AS5047RPM_NSS

3 - AS5047_SCK

4 - AS5047_MISO

5 - AS5047_MOSI

6 - GND

1 - VDD

2 - NSS

3 - SCK

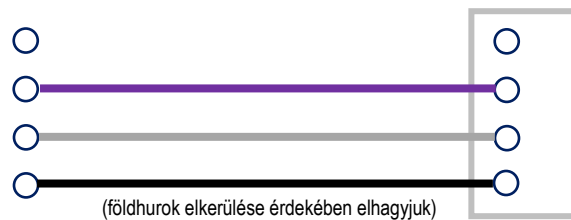
4 - MISO

5 - MOSI

6 - GND

P5

1 - VCC
2 - RPSA_A
3 - RPSB_A
4 - GND



(földhurok elkerülése érdekében elhagyjuk)

2 - AS5047RPM_QA

3 - AS5047RPM_QB

4 - GND

1

2 - A

3 - B

4 - I

5 - GND