

1	2	3	4	5	6
A					A
B					B
C					C
D					D
1	2	3	4	5	6

MCU



File: mcu.kicad_sch

Peripherals



File: peripherals.kicad_sch

Power



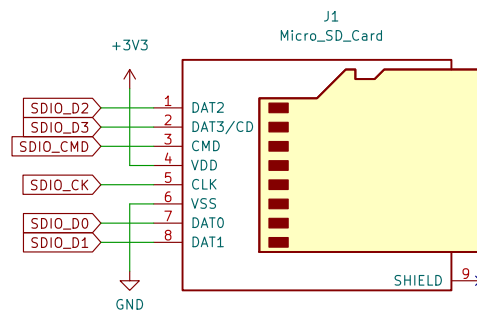
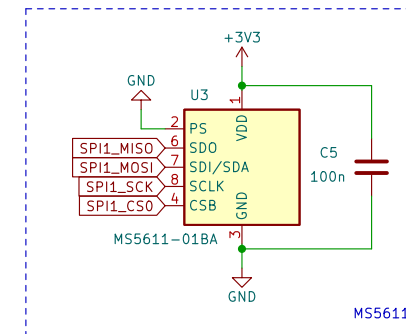
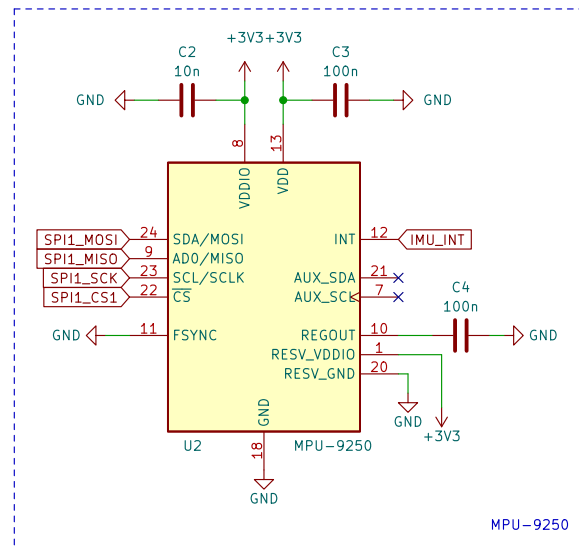
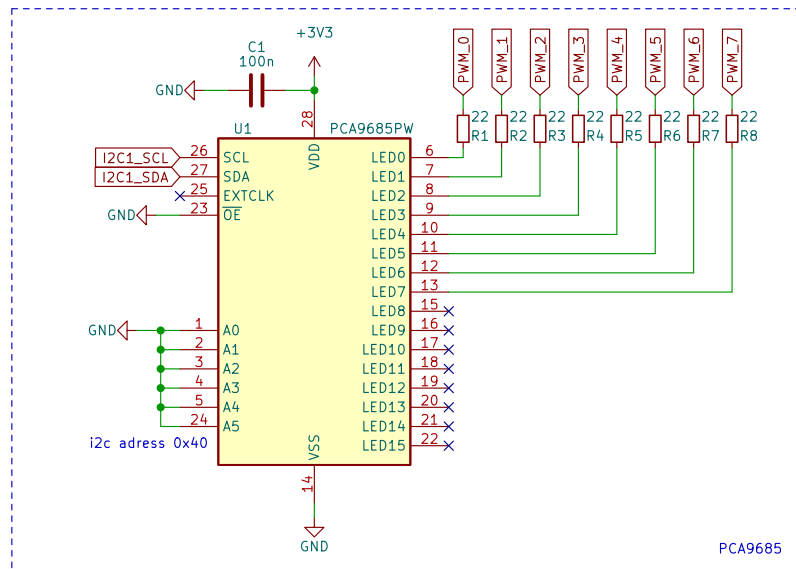
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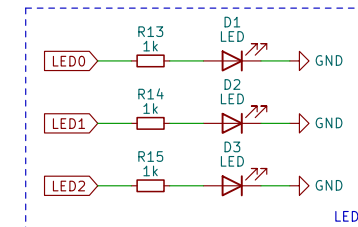
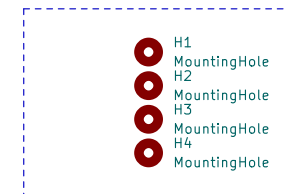
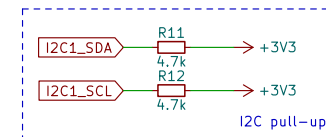
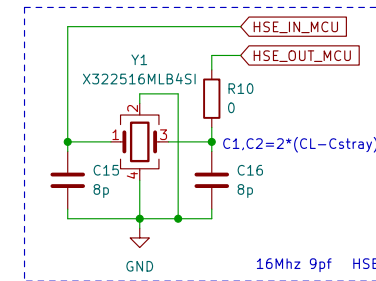
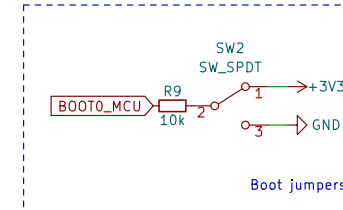
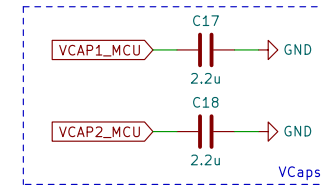
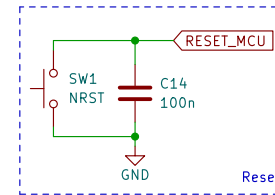
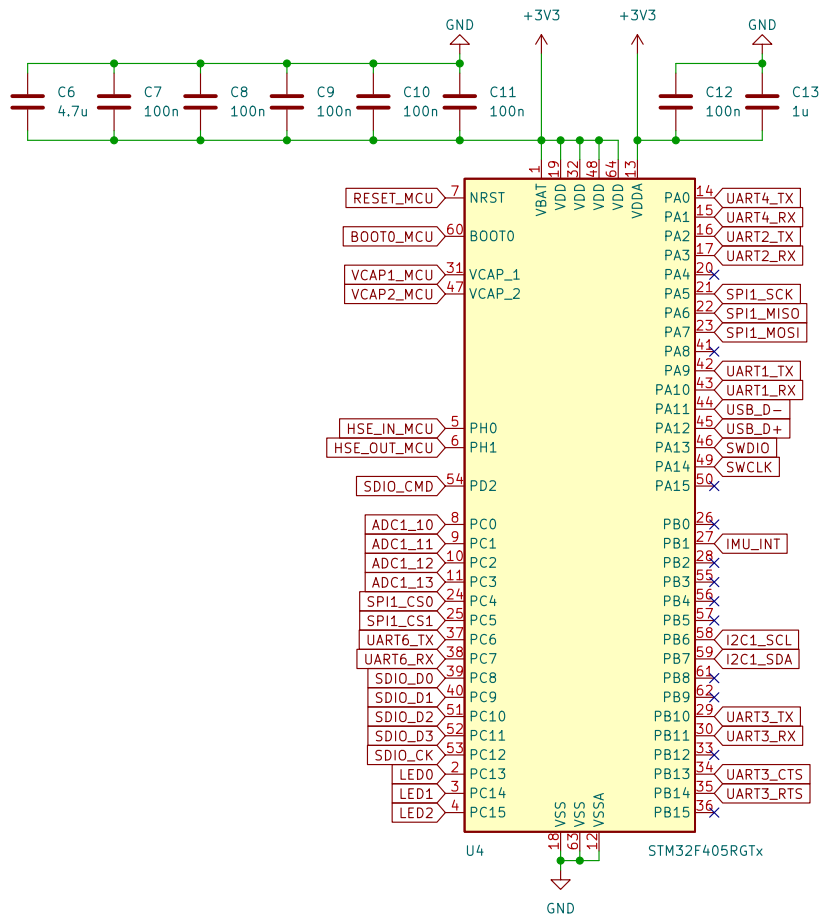
Connections



File: connections.kicad_sch

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Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad (6.0.6)	Id: 1/5	





DEBUG:
SWD
USB
UART1

INT:
I2C1
SPI1
UART4
SDIO

EXT:
UART3
UART6
UART2
I2C1
ADC
ADC

pca9685
mpu9250
ibus
microSD

ms5611

3.3v
6.6v

Sheet: /MCU/ File: mcu.kicad_sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A.	kicad (6.0.6)	Id: 3/5

