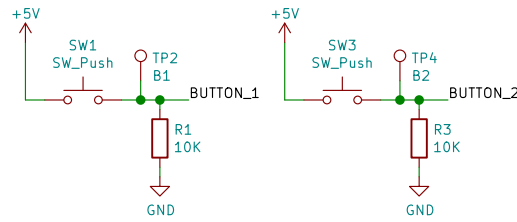
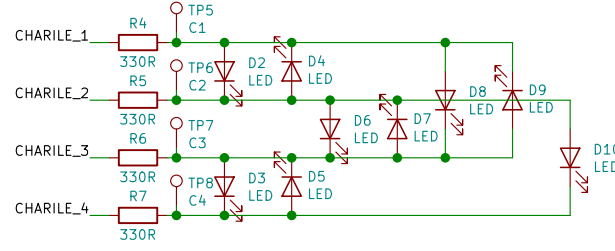


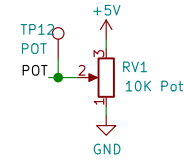
Push Buttons



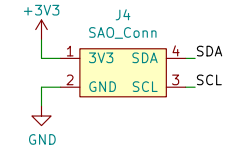
Charlieplexed LEDs



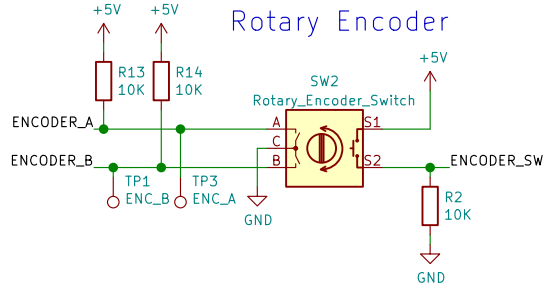
10K Potentiometer



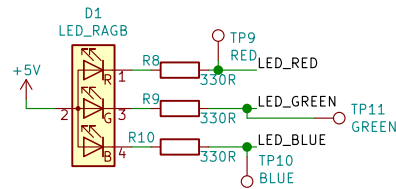
Shitty Add-On



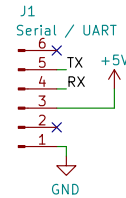
Rotary Encoder



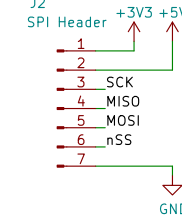
RGB LED Common Anode (+)



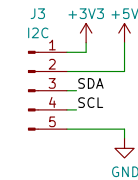
Serial Header



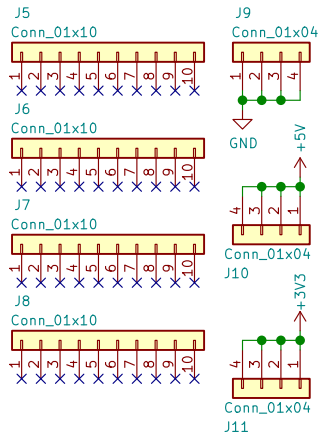
SPI Connection



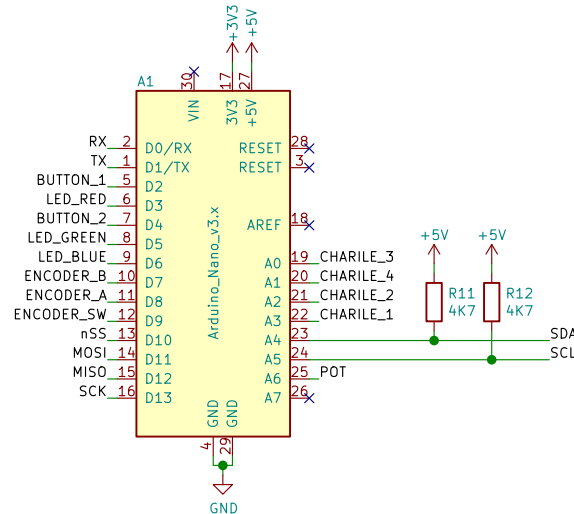
I2C Connection



Prototyping Area

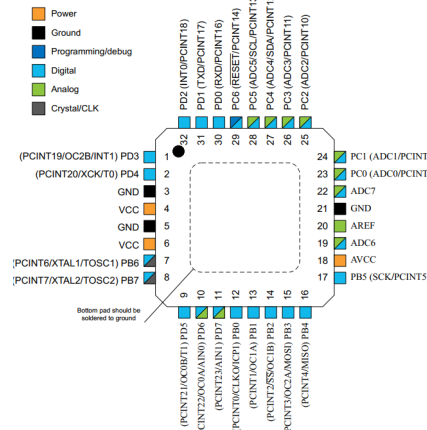


Arduino Nano



Arduino Microcontroller

1(TX) -	PD1(TXD)
0(RX) -	PD0(RXD)
D2 -	PD2(INT0)
D3 -	PD3(INT1)
D4 -	PD4
D5 -	PD5
D6 -	PD6
D7 -	PD7
D8 -	PB0
D9 -	PB1
D10 -	PB2(SS')
D11 -	PB3(MOSI)
D12 -	PB4(MISO)
D13 -	PB5(SCK)
A0 -	PC0
A1 -	PC1
A2 -	PC2
A3 -	PC3
A4 -	PC4(SDA)
A5 -	PC5(SCL)
A6 -	ADC6
A7 -	ADC7



Josh Johnson

Sheet: /
File: arduinoNanoDev.sch

Title: Arduino Nano Dev Board

Size: A4 Date: 2019-04-06

KiCad E.D.A. kicad (5.1.0)-1

Rev: 0

Id: 1/1