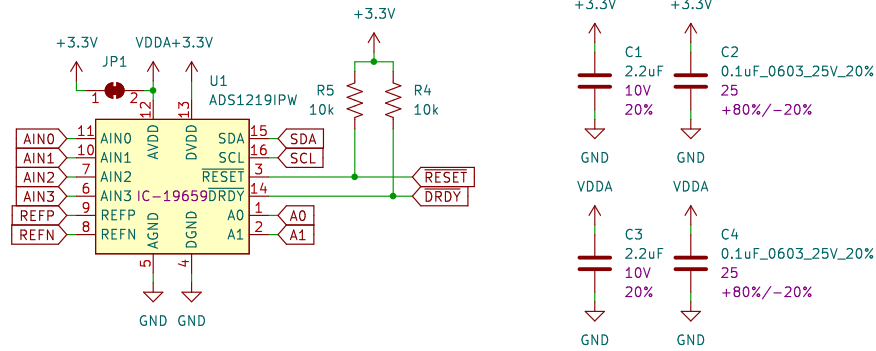
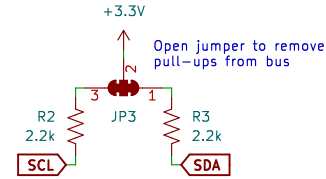


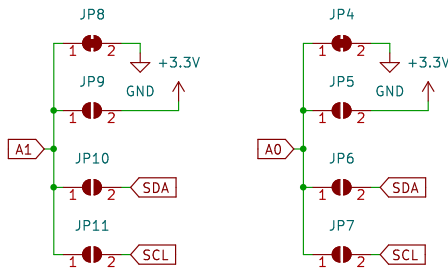
ADS1219



I2C Pull-Up

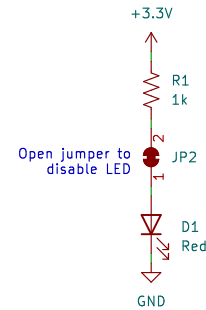


I²C Address Selection

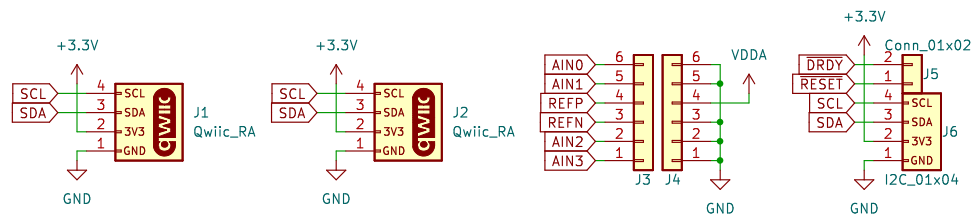


A1	A0	Address (Unshifted)
DGND	DGND	0x40 (Default)
DGND	3.3V	0x41
DGND	SDA	0x42
DGND	SCL	0x43
3.3V	DGND	0x44
3.3V	3.3V	0x45
3.3V	SDA	0x46
3.3V	SCL	0x47
SDA	DGND	0x48
SDA	3.3V	0x49
SDA	SDA	0x4A
SDA	SCL	0x4B
SCL	DGND	0x4C
SCL	3.3V	0x4D
SCL	SDA	0x4E
SCL	SCL	0x4F

LED



Connectors and Breakout Pads



SPARK X

qwiic

**open source
hardware**

Ordering Instructions



Designed by: Paul Clark

Sheet: /
File: SparkX_ADC_ADS1219.kicad_sch

Title: SparkX ADC ADS1219 (Qwiic)

Size: USLetter | Date: 2023-07-27
KiCad E.D.A. | kicad 7.0.6

Rev: v01
Id: 1/1