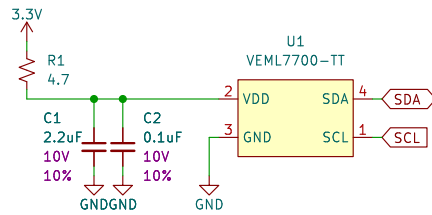


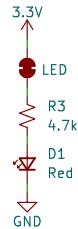
## Ambient Light Sensor – VEML7700

7-bit Unshifted Address: 0x10

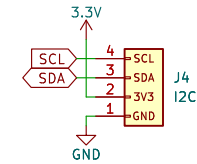
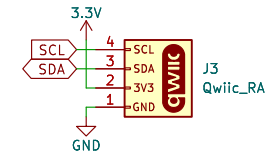
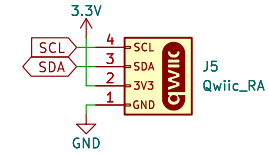


## Power LED

Cut jumper to turn off power LED

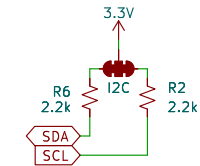


## Connectors



## I<sup>2</sup>C Pull-Ups

Cut jumper to remove pull-up resistors.



qwiic

sparkfun



open source  
hardware

Designed by: Elias Santistevan

Original Design by: Paul Clark

SparkFun Electronics

Sheet: /

File: SparkFun\_VEML7700.kicad\_sch

**Title: SparkFun Ambient Light Sensor – VEML7700**

Size: USLetter Date: 2025-04-24

KiCad E.D.A. 9.0.1

Rev: v10

Id: 1/1

