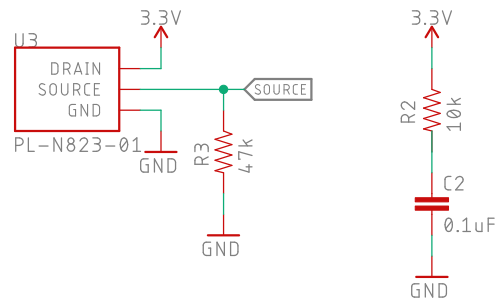


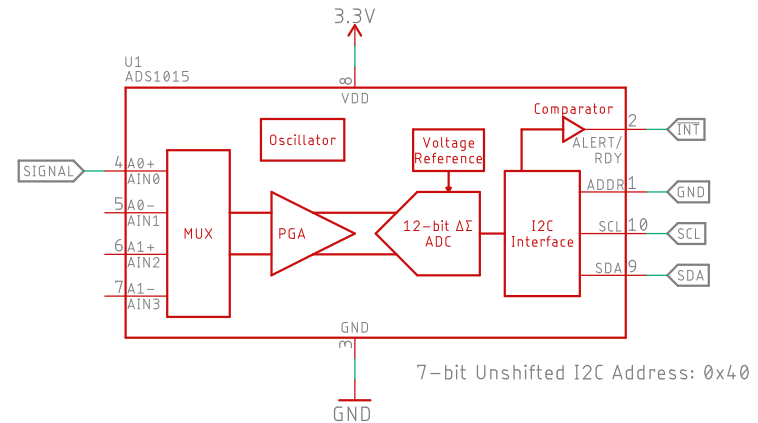
## PL-N823-01 IR Sensor



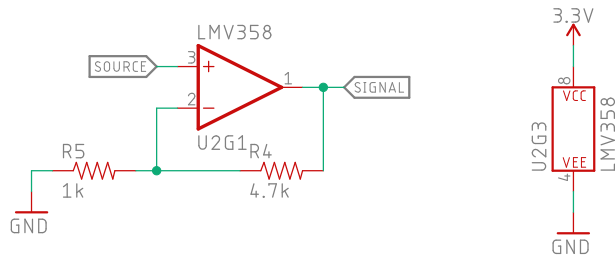
PL-N823-01 is rated to have .6V analog output when VCC is 5V. It is rated from 2V up to 15V.

Note: Max reflow temp is 240C

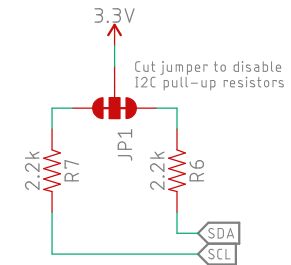
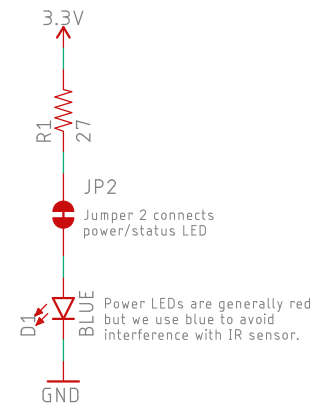
## ADS1015 I2C Analog to Digital Converter



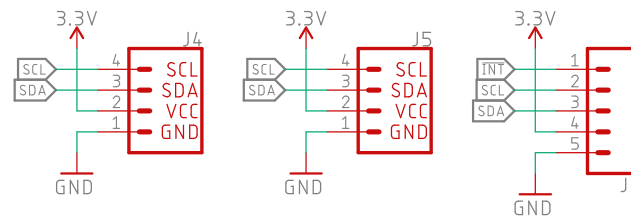
## Analog signal amplifier



## Power LED



## Connectors



Released under the Creative Commons  
Attribution Share-Alike 4.0 License  
<https://creativecommons.org/licenses/by-sa/4.0/>



TITLE: Qwiic PL-N823 IR Breakout

Design by: Brandon Williams

REV:  
>REV

Date: 10/21/2019 10:30 AM

Sheet: 1/1