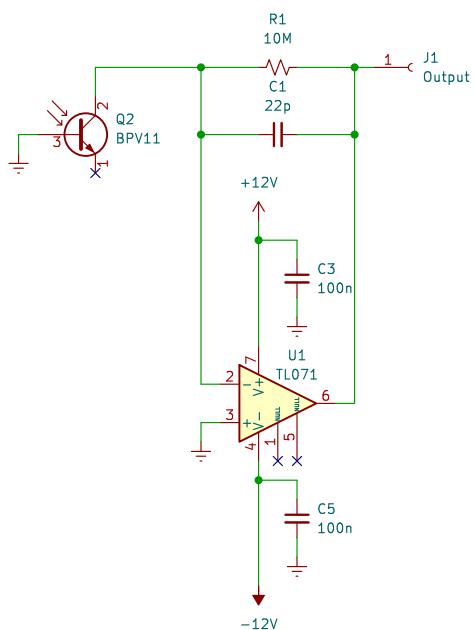
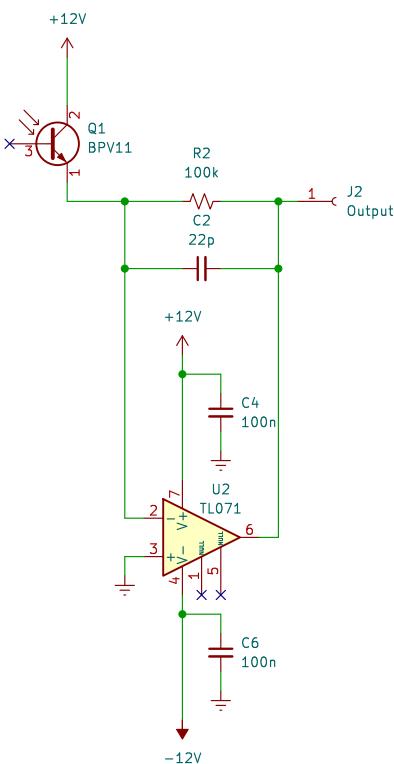


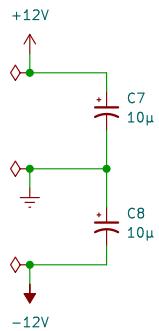
## PHOTODIODE VERSION



## PHOTOTRANSISTOR VERSION



## POWER AND BYPASSING



All resistors 1% metal film  
C1-C6 - ceramic X7R or Y5V, 10%, 25V or higher  
C7, C8 - Aluminum electrolytic, -20/+80%, 25V or higher



Op-Amp Basics, episode 13

Transimpedance Amplifiers

**Kludges from Kevin's Cave**

Sheet: /

File: Photometer.kicad\_sch

**Title: Photometer Circuits**

Size: A | Date: 2026-01-06

KiCad E.D.A. kicad 7.0.11+dfsg-1build4

**Rev: A**

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