

- 1

1. Place these capacitors very close to the AVDD and DVDD and ground pins on the ADC.
- 2

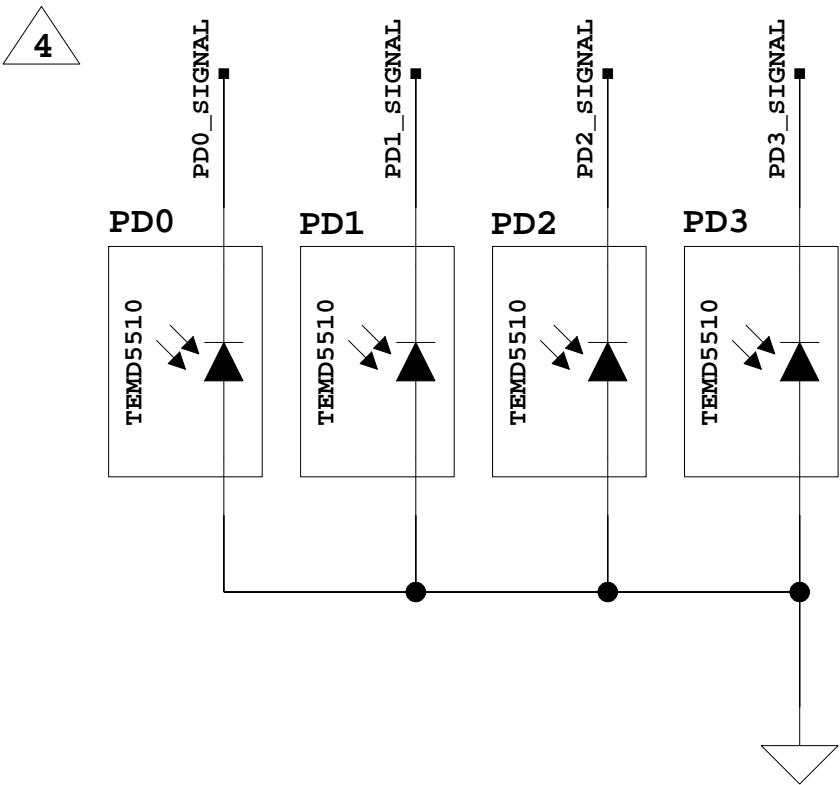
2. Place these capacitors very close to the V+ and V- pins on the opamps.
- 3

3. The feedback resistors and capacitors should be placed close enough to have low inductance but far apart enough for easy reworking by hand.
- 4

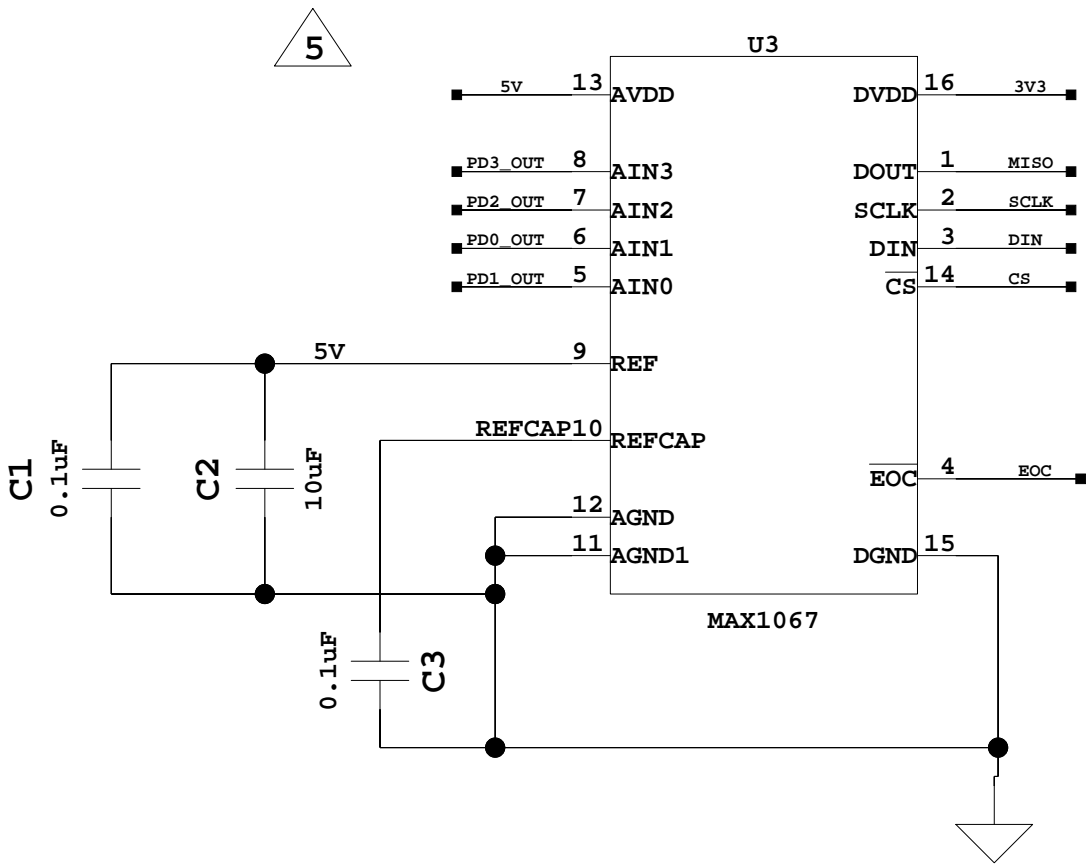
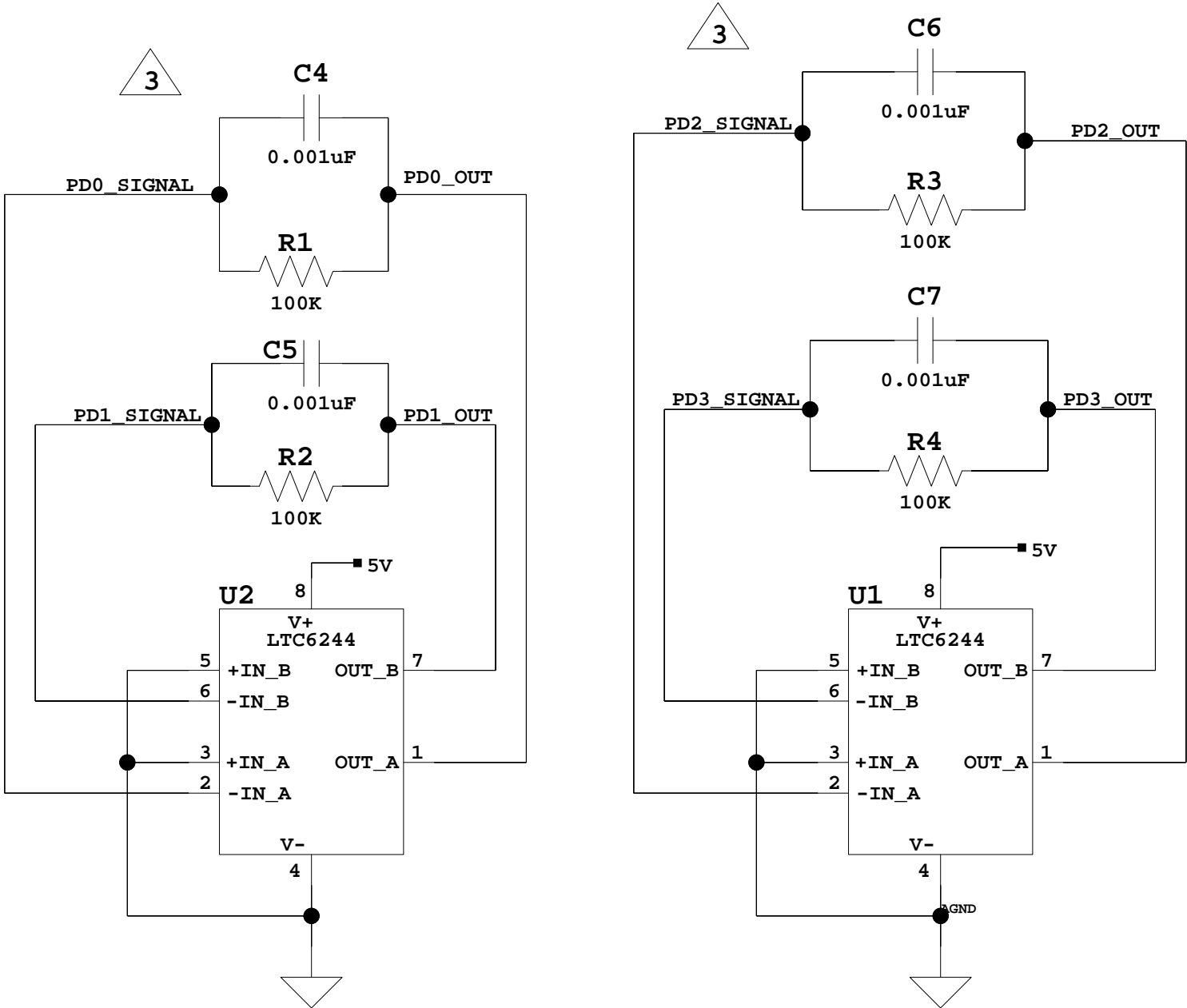
4. Photodiodes must be placed in a tight square formation.
- 5

5. Place these capacitors close to the REF and REFCAP pins on the ADC.
- 6

6. Large contiguous areas of extra space on the board should have a 0.1" spacing grid of plated through holes for the addition of future through-hole components. Holes must be large enough for standard 1.1mm pins.



Standoff holes in PCB



This part should appear on the BOM as 2x 10 pin female-m

