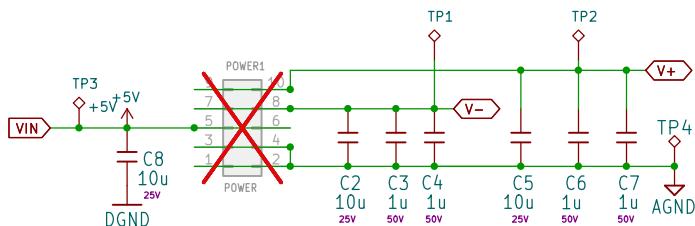
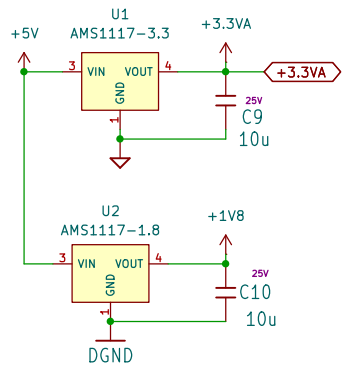
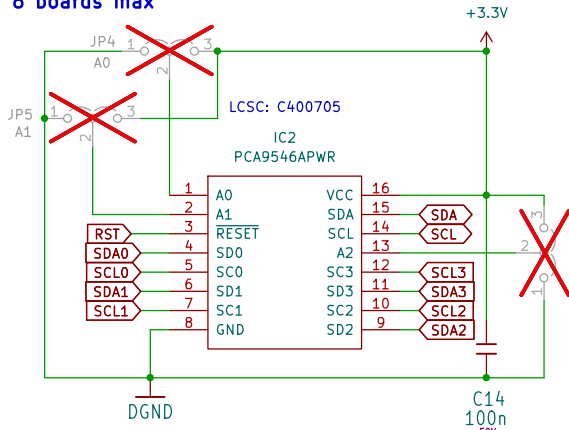
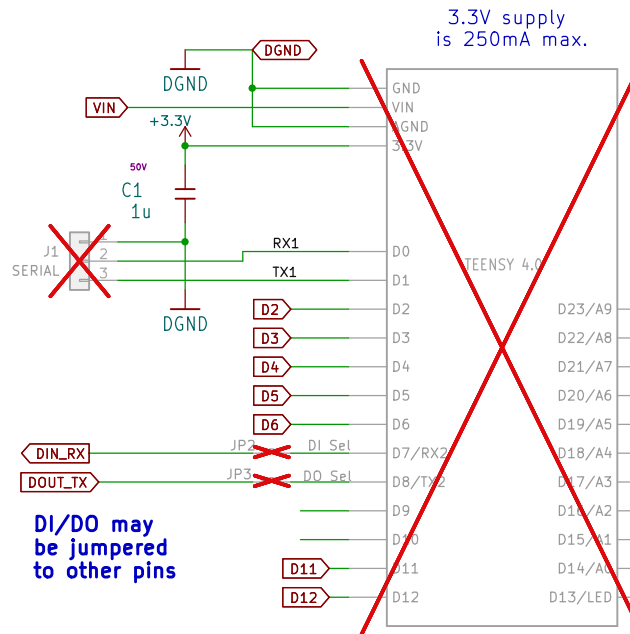


Orientation of AMS117-1.8 and buffers need checking before production. Can be 180 degrees rotated.

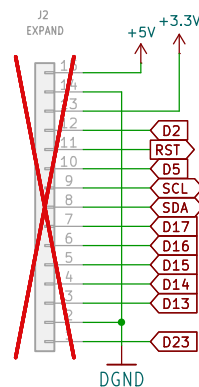
8 boards max



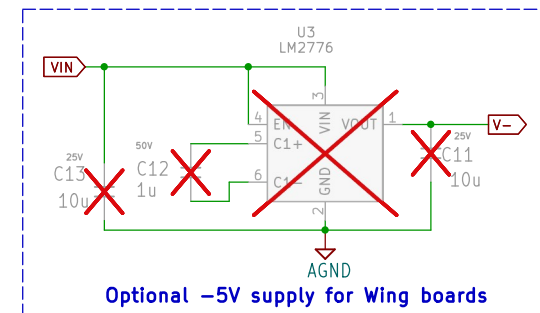
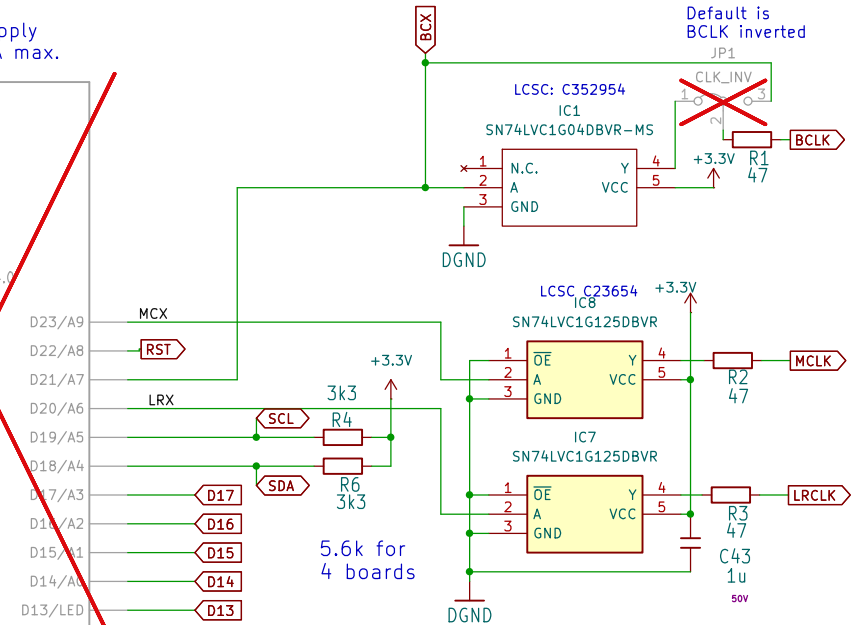
Do not connect ext 5V power and USB at the same time. See Teensy powering notes.



DI/DO may be jumpered to other pins



3.3V supply is 250mA max.



Added extra expansion pin for Teensy GPIO23  
Rev L - improved 1.8V regulator heat transfer to rear copper  
Added BCLK & LRCLK buffers  
**Platypus (Richard Palmer)**  
Sheet: Digital  
File: cs42448-CS5343\_audio\_RevE\_v3\_HDR\_Simple\_2.kicad\_sch

**Title: Teensy 4 - 8x8 Audio - Index**

Size: A4 Date: 2025-03-13

KiCad E.D.A. 9.0.1

Rev: K

Id: 1/4

