



The Audio Board is mounted on the Teensy. Unused SPI means that the SD card and optional memory chip aren't used and these pins are therefore available. See www.pjrc.com/store/teensy3_audio.html

(Not VUSB on 49 (removed) which is an 'inside' pin) Used as Analogue GND

LEDs 3mm through-hole, low current type 1-2mA

tinyurl.com/MIDI-DIN-Spec

Optional MIDI TRS jacks instead of the 5 pin DIN. Follows MIDI Assoc spec: tinyurl.com/MIDI-TRS-Spec

All resistors and capacitors 0805

| | | |
|---------------------------------|------------------|----------|
| ElectroTechnique | | |
| Sheet: / | | |
| File: TSynth2Rev1.3.sch | | |
| Title: TSynth Teensy 4.1 | | |
| Size: A3 | Date: 2020-12-07 | Rev: 1.3 |
| KiCad E.D.A. eeschema (5.1.7)-1 | | Id: 1/1 |