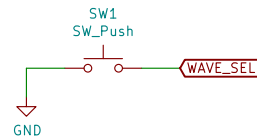
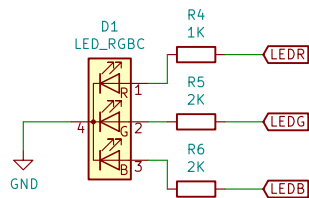
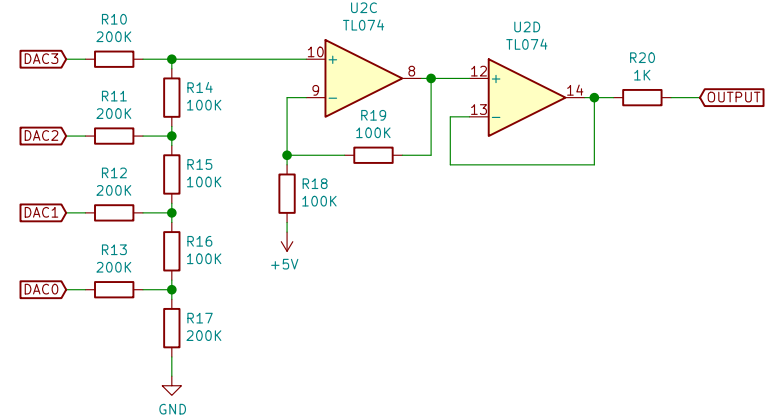
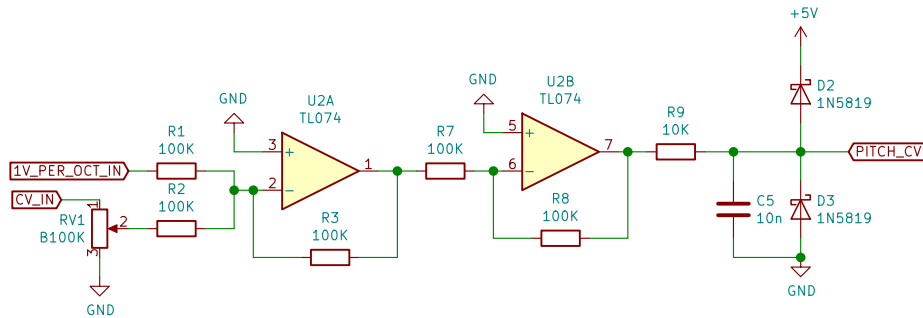
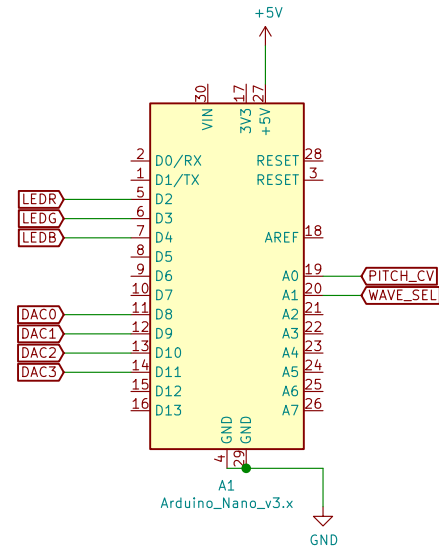
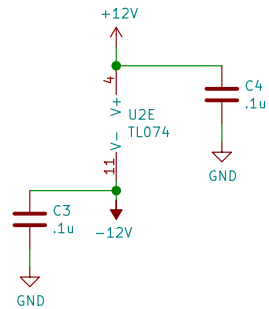


NOTE: Regulator output should be within 1% of 5V so that the VCO will have accurate ADC reference voltage for pitch control. Alternatively, an LM317 can be used with a trimpot in its feedback section.



Copyright (c) 2020 by Aaron C. Smith
Attribution-ShareAlike 4.0 International (CC BY-SA 4.0)

Sheet: /
File: MagicSword.sch

Title: Clachipso's Magic Sword VCO

Size: A4 Date: 2/21/2020

KiCad E.D.A. kicad 5.1.4+dfsg1-1

Rev: 1

Id: 1/1