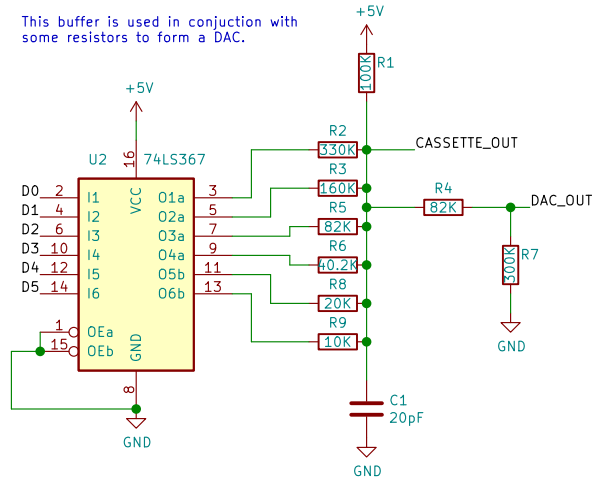
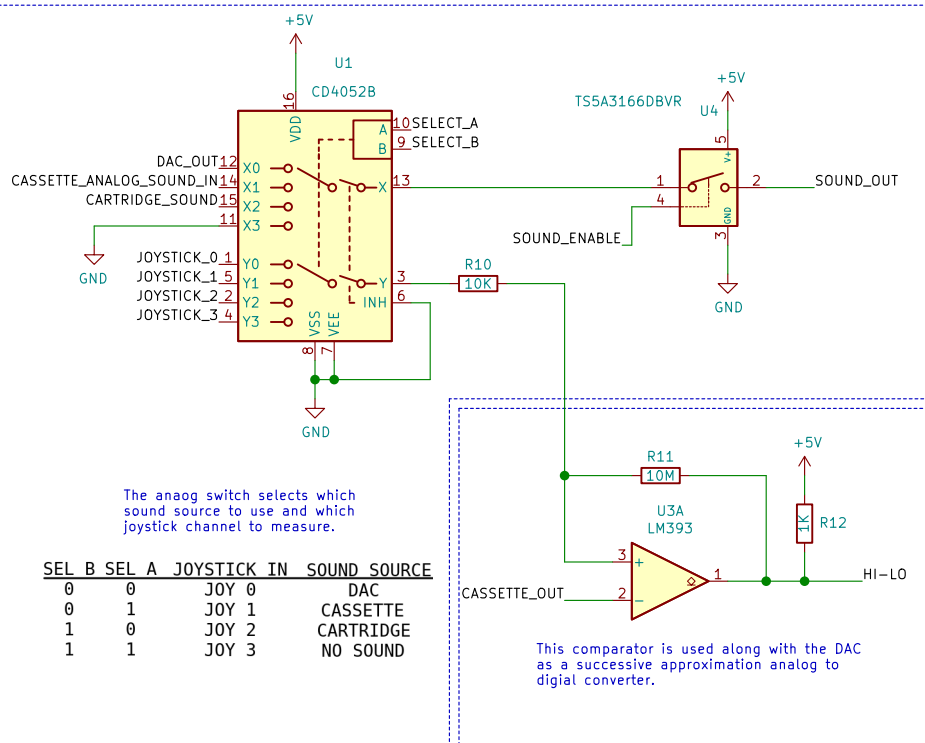
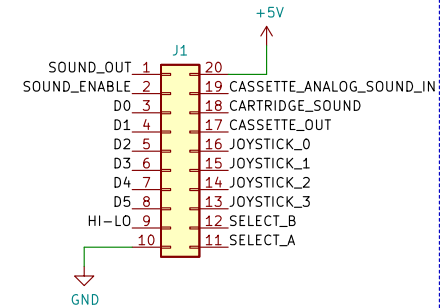


This buffer is used in conjunction with some resistors to form a DAC.



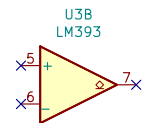
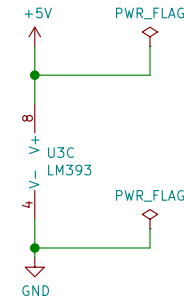
This DAC/ADC is inspired/copied from the CoCo 1, CoCo2 (preliminary redesign) and the Dragon 64

This part will plug into the socket in place of the DAC chip



This comparator is used along with the DAC as a successive approximation analog to digital converter.

Using an LM393 instead of an LM339 because I think it will produce the same result without the need for a rail voltage of +12V



Rocky Hill

This circuit replaces the SC77526P chip found in most CoCo's. Parts of the circuit were inspired or directly copied from available schematics for the CoCo 1, CoCo2 and the Dragon 64

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**Title: Replaces the SC77526P DAC/ADC in the Tandy CoCo**

Size: USLetter Date: 2021-11-07

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Rev: 1.1.0

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