



BOM

- 1x CD40106 (U1)
- 1x LM7805 (U2)
- 1x LM7905 (U3)
- 6x 1N4148 (D1-D6)
- 8x 100nF Ceramic (C1-C6, C9, C10)
- 2x 1uF 50V Electrolytic (C7, C8)
- 6x 4K7 (R1-R6)
- 6x 100K Linear (RV1, RV3, RV5, RV7, RV9, RV11)
- 6x 1M Linear (RV2, RV4, RV6, RV8, RV10, RV12)

*** Un! Title: 40106 Hex VCO (Bipolar 5V Supply)**

A simple, but somewhat chaotic bank of VCOs based on the CD40106. The bipolar 5V supply results in a +/-5V signal on the outputs. The CV circuit can be made to work again by bridging the diode. Put a 4-5M resistor across the tune pot for a better sweep.

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| Size: A4 | Date: 2017-05-14 | Rev: V2 |
| www.unrecordings.co.uk | | Sheet: 1/1 |