Steiner VC Trig.
Circuit: © 1976 Nyle Steiner
PCB Rev. 1.2
PCB: © 2010 Analogue Realities
VC Width
25k Width
25k Width Bias
SSM2210
100k
270k
8.2k
5.1k
0.1u
PN5138
2N5172
1N4148
10k
100k +12V
LM317
Jumper if LM317 not used.
+12V
1k
1N4001
1.0u Tant
Man Trig
SELECT
LED
3.9k
22k
V-Trig Out
S-Trig Out
25k Rate
VC Rate
V-Gate
S-Gate
Run
Gate
10u
-10v +12v
-10 GND +12
-12 GND +12
25k Rate Bias
1u
1.2k
-10V
100k -10V
LM337
Jumper if LM337 not used.
2N4891
68
0.01u