Yusynth Dual Gated Slew

http://yusynth.net/Modular/EN/DUALSLEW/index.html

C1, C2, C9	22uF	R5, R14	470Ω
C3, C6	680nF	R6, R8, R15, R17	120K
D1, D2, D3, D4, D5, D6, D7, D8	1N4148	R7, R16	2,2M
Eyelet	M3	R9, R11, R18, R20	12K
Q1, Q3	BF245C	R10, R19	1K
Q2, Q4	BS170	Vero Board	18 x 36
R1, R2, R4, R13, R21	10Ω	U1, U3	TL072
R3, R12	1M	U2, U4	TL071

Not shown: P1-P2, SW1-SW4, C4-C8 100n

C3, C6 could be 1uF (film)

C4-C8 100n are mounted on the backside (decoupling U1-U4)

R5, R14 may be reduced to 100Ohm for increased pitch accuracy

Q1, Q3 BF245C (obsolete) may be replaced with BF256C

created with DIY Layout Creator G3 V40.0

helix modular 2018-03-18