

# CubuSynth Dual Vintage VCA - BOM - PCB V1.1 Dec 2021

Quantity	Name	Designator	Footprint
2	10u	C6,C7	CAP-D6.3×F2.5
2	1u	C8,C9	CAP-D6.3×F2.5
4	100n	C1,C2,C3,C4	RAD-0.1
2	1n	C5,C10	RAD-0.1
4	620R	R7,R8,R19,R20	R_AXIAL-0.3
4	1k	R1,R10,R16,R17	R_AXIAL-0.3
2	6k8	R12,R13	R_AXIAL-0.3
2	18k	R9,R18	R_AXIAL-0.3
2	33k	R2,R15	R_AXIAL-0.3
2	100k	R6,R21	R_AXIAL-0.3
6	330k	R3,R4,R5,R22,R23,R24	R_AXIAL-0.3
2	3M	R11,R14	R_AXIAL-0.3
1	IC Socket DIP-16		PDIP16
1	LM13700N	U2	PDIP16
1	IC Socket DIP-14		PDIP14
1	TL074	U1	PDIP14
2	2N3906	Q1,Q2	TO-92-3_L4.9-W3.7-P1.27-L
2	1N4148	D1,D2	D_DO-35_SOD27_P2.54MM_VERTICAL_KATHODEUP
4	B100K	CVA1,CVA2,GAIN1,GAIN2	9MM VERTICAL LINEAR POT 100k
8	PJ-301M	J1,J2,J3,J4,J5,J6,J7,J8	PJ-301M
1	EURORACK10	SV1	2x5 PIN_2.54mm
2	R_3296W_104	RP1_100K,RP2_100K	RES-ADJ-TH_3296W
1	Dual Vintage VCA_PCB		EURO_8HP_PCB
1	Dual Vintage VCA_Panel		EURO_8HP_Front