

## Euro VCA V1.2

Qty	Part	Value	Description	Mouser Part #	Device
2	C1,C12	.22u	CAPACITOR, European symbol	594-K224M20X7RF53H5	C050-024X044
4	C2,C3,C4,C5	0.01	CAPACITOR, European symbol	594-K103M15X7RF53H5	C050-024X044
2	C6,C7	10	POLARIZED CAPACITOR, European symbol	667-ECE-A1EKS100	E2-5
2	C8,C9	22pf	CAPACITOR, European symbol	810-FK28C0G1H220J	C050-024X044
2	D1,D2	1N4148DO35-10	DIODE	512-1N4148	DO35-10
1	IC1	LM13700	Dual Operational Transconductance Amplifier	926-LM13700N/NOPB	DIL16
1	IC2	TL074P	OP AMP	595-TL074CNE4	DIL14
10	J1,2,3,4,5,6,7,8,9,10	35RAPC2AV_LARGE_PADS	3.5mm mono jack, horizontal	502-35RAPC2AV	35RAPC2AV_LARGE_PADS
2	Q1,Q2	2N3906	PNP Transistor	512-2n3906ta	TO92
2	R1,R14	100k	Trimm resistor	72-T93YA-100K	S64W
2	R2,R23	1m	RESISTOR, European symbol	603-MFR-25FTE52-1M	0207/10
10	R3,8,9,11,13,20,21,22,24,25	100k	RESISTOR, European symbol	271-100K-RC	0207/10
4	R4,5,15,16	220r	RESISTOR, European symbol	271-220-RC	0207/10
2	R6,19	56k	RESISTOR, European symbol	271-56K-RC	0207/10
2	R7,17	1k	RESISTOR, European symbol	271-1K-RC	0207/10
2	R10,26	75k	RESISTOR, European symbol	271-75K-RC	0207/10
2	R12,18	11k	RESISTOR, European symbol	271-11K-RC	0207/10
1	SV1	POWER	10 pin Right Angle IDC socket	517-30310-5002	ML10
2	VR1,VR2	100k	9mm snap-in pot (Eurorack)	652-PTD901-2015KB104	9MM_SNAP-IN_POT_HORIZONTAL
1		14 pin IC socket		575-199314	
1		16 pin IC socket		575-199316	
1		16-10 pin polarized power cable		<b>various</b>	
				or direct from us	
2		Knobs		Synthrotek, Think etc.	