

Dual Sine VC LFO Parts List (Rev.A)

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CAPACITORS

C1,C8,C12,C13,C17,C30	6	22p	Ceramic, 2.5mm pitch
C5,C6,C7,C15	4	220n	Mylar film, 9.5mm pitch
C9,C10,C11,C16	4	560p	Ceramic, 2.5mm pitch
C18,C28	2	10u,25V	Radial electrolytic, 2mm pitch
C19,C29	2	100n	Ceramic, 5mm pitch
C20,C21,C22,C23,C24,C25,C26,C27	8	10n	Ceramic, 5mm pitch

RESISTORS (all 0.25W 1% Metal Film)

R1,R2,R10,R14,R16,R17,R19,R31,R32, R41,R43	11	100k	
R4,R5,R6,R7,R8,R9,R21,R22,R26,R28, R30,R34,R38,R39	14	33k	
R11,R12,R13,R27,R33,R42	6	510	
R20,R23,R25,R29,R37	5	3k3	
R36	1	(DNF)	
R3,R15,R18,R24	4	100	
R35,R40	2	22	

SEMICONDUCTORS

D1,D2,D3,D4,D5,D6,D11,D12,D16	9	BZX55C2V7	
D7,D8,D9,D10,D13,D14,D15,D17	8	1N4148	
IC2,IC3,IC4,IC5,IC6	5	TL072P	
IC1	1	SSM2164P	
IC7	1	TL082P	

MISCELLANEOUS

CON1,CON2	2	HE14 2X4 header (optional)	
CON3	1	0.156" 4-pin header	