

Zlob Modular MiniMix v2 BOM

Qty	Value	Device	Package	Parts	Mouser #
3	1uf	CAPACITOR	CAP/.15X.08	C5, C6, C9(mlcc)	810-FG18X5R1H105KRT0
2	47pf	CAPACITOR	CAP/.15X.08	C7, C8 (mlcc)	75-1C10C0G470J050B
2	0.1uf	CAPACITOR	CAP/.15X.08	C3, C4 (mlcc)	594-K104K15X7RF53L2
2	10uf	CAPACITOR C1, C2	4x7mm	(electrolytic)	647-USR1E100MDD
5	20k	RESISTORRES-HOR-0.4	RES-HOR-0.4	R2, R3, R4, R5, R6(1/4 watt 1% or 5%)	
3	2k	RESISTORRES-HOR-0.4	RES-HOR-0.4	R1, R8, R9 (from tayda or mouser)	
1	1k	RESISTORRES-HOR-0.4	RES-HOR-0.4	R7	
1	NE5532	OPAMP/DUALDIP	8-DIP	U1 (mouser)	
2	1N4001	DIODE	D041-10	D1, D2 (tayda)	
3	b10k song huei tall trim pots (me, modular addict, thonk)				
4	qingpu(thonkiconn) jacks (me, modular addict, thonk)				
4	jack nuts (me, modular addict, thonk)				
1	20k-100k TRIM		6MM top adjust	(tayda)	
6	shunts (2 pin shorting blocks) (tayda)				
5	2PINSIP	right angle male header		JMP/2P/SIP (all headers tayda)	
3	3PINSIP	right angle male header		JMP/3P/SIP	
1	1PINSIP	right angle male header		1PINSIP	U\$2
1	dual row right angle male 10 pin header JMP/10P/DIPHEADER				