

Comment	Designator	Footprint	LCSC	Quantity	Notes
100n	C3,C4,C5,C6,C7,C8	Capacitor_SMD:C_0805_2012MetricVal	C49678		
47k	R1,R2,R3,R4,R21,R22,R23,R24,R41, R42,R43,R44	Resistor_SMD:R_0805_2012MetricValue	C17713		
10k	R11,R12,R13,R14,R31,R32,R33,R34 ,R51,R52,R53,R54	Resistor_SMD:R_0805_2012MetricValue	C17414		
1k	R19,R20,R39,R40,R59,R60	Resistor_SMD:R_0805_2012MetricValue	C17513		
100k	R5,R6,R7,R8,R9,R10,R15,R16,R17, R18,R25,R26,R27,R28,R29,R30,R35 ,R36,R37,R38,R45,R46,R47,R48,R4 9,R50,R55,R56,R57,R58	Resistor_SMD:R_0805_2012MetricValue	C17407		
TL074	U1,U2,U3	Package_SO:SOIC-14_3.9x8.7mm_P1.27mm	C12594		
1N5817	D1,D2	Diode_THT:D_DO-41_SOD81_P10.16mm_Horizontal			2 Reverse power connection diodes - solder on rear of PCB
3.5mm jack	In1,Out1,In2,Out2,In3,Out3,In4,Out 4,In5,Out5,In6,Out6	kiCad_libraries:Thonkiconn			12 Thonkiconn 3.5mm mono jack
2x5 Pin Header	J1	Connector_IDC:IDC-Header_2x05_P2.54mm_Vertical			1 Power connector - solder on rear of PCB
100k	Attenuate1,Offset1,Attenuate2,Off set2,Attenuate3,Offset3,Attenuate 4,Offset4,Attenuate5,Offset5,Atten uate6,Offset6	Potentiometer_THT:Potentiometer_GND_Alpha_RD901F-40-00D_Single_Vertical_CircularHoles			12 Alpha Trimpots - short shafts with white mark from Thonk are best
10u	C1,C2	Capacitor_THT:CP_Radial_D5.0mm_P2.50mm			2 Power filtering capacitors - solder on rear of PCB