

BASS++ PARTS LIST

All fixed resistors are 1/4-watt, 5% values.

R1	100Ω
R2, R3	220Ω
R4	1k
R5	1.5k
R6, R7	2k
R8	3.3k
R9	5.1k
R10 – R12	10k
R13 – R15	10k linear potentiometer
R16	10k audio potentiometer
R17 – R19	20k
R20	27k
R21, R22	56k
R23 – R27	100k
R28, R29	100k linear potentiometer
R30, R31	100k audio potentiometer
R32	220k
R33	500k linear potentiometer
R34	1M

Miscellaneous: printed circuit board, IC sockets, front panel, knobs, wire, etc.

All capacitors are 16V unless noted.

C1	0.001μF mylar
C2	0.0047μF mylar
C3 – C6	0.01μF disc
C7	0.01μF mylar
C8 – C10	0.1μF mylar
C11 – C15	2.2μF electrolytic
C16, C17	10μF electrolytic

Semiconductors

D1 – D5	1N4148 diode
D6	LED
Q1, Q2	2N3904 NPN transistor
Q3, Q4	2N3906 PNP transistor
IC1	LM13700 dual OTA
IC2	TL072 dual op-amp

Other components

J1 – J3	1/4" phone jack, n.o.
---------	-----------------------