

## BOM

id	value	quantity	package	components	Supplier	Digi-Key	Manufacturer Part
1	6.8k		2 AXIAL-0.3	R1,R14	Digi-Key	BC3864CT-ND	
2	13k		2 AXIAL-0.3	R2,R8	Digi-Key	BC3608CT-ND	
3	10u		2 CP_5X11MM	C1,C4	Digi-Key	493-11379-1-ND	
4	BC550C		2 TO-92(TO-92-3)	Q1,Q4	Digi-Key	BC550CBUFS-ND	BC550C
5		120	2 AXIAL-0.3	R3,R9	Digi-Key	BC3588CT-ND	
6	2SC3852A		4 TO-220	Q2,Q3,Q5,Q6	Digi-Key	2SC3852A-ND	2SC3852A
7		3.9	2 AXIAL-0.3	R4,R10	Digi-Key	BC3773CT-ND	
8	1.2k		2 AXIAL-0.3	R5,R11	Digi-Key	BC3590CT-ND	
9	82k		2 AXIAL-0.3	R6,R12	Digi-Key	BC3893CT-ND	
10	2200u		3 CP_16X25MM	C2,C3,C5	Digi-Key	493-1086-ND	
11	1k		2 AXIAL-0.3	R7,R13	Digi-Key	BC3566CT-ND	
12	DC005-2.5MM		1 DC-JACK-2.5MM	DC24VIN	Digi-Key	CP-058BH-ND	
13	10K		1 ALPS_ RK097122008T_6pins	POT1	Digi-Key	PTD902-2020K-A103-ND	
14		27	2 AXIAL-0.3	R15,R18	Digi-Key	BC3718CT-ND	
15		6.8	2 AXIAL-0.3	R16,R19	Digi-Key	BC3870TB-ND	
16		15	2 AXIAL-0.3	R17,R20	Digi-Key	BC3626CT-ND	
17	SWITCH-SP4T		2 S2150 SP4T	U3,U1	Digi-Key	563-1085-ND S2150	
18	SJ1-355XNG		2 3.5MM AUDIO JACK	AUDIOOUT,AUDIOIN	Digi-Key	CP1-3553NG-ND	SJ1-355XNG
19	200MSP1T1B1M7QI		1 TOGGLE POWER SWITCH	POWER	Digi-Key	200MSP1T1B1M7QE-ND	200MSP1T1B1M7QE
20	RN212-1.2-02-6M8		1 817-2170-ND	U4	Digi-Key	817-2170-ND	RN212-1.2-02-6M8
21	100n		1 CK05	C6	Digi-Key	495-1138-ND	?
22	5k		2 TRIMMER 2.54MM SPACED	R21,R22	Digi-Key	490-2888-ND	