

Synth BT Bill of Materials V1			6/3/2020	
Designator	ITEM	NUMBER	LINK Generic	NOTE
s1.s2	button	2	https://au.mouser.com/ProductDetail/KOA-Spec/FCS1-4CT52R103G?qs=GAEPiMZ2MsPm4MzcrNwIqGwEAEaoQleV%262BWB9SY%3D	Almost any 12mm momentary switch will fit
n/a	pin/shunt	1	https://au.mouser.com/ProductDetail/KOA-Spec/FCS1-4CT52R103G?qs=GAEPiMZ2MsPm4MzcrNwIqGwEAEaoQleV%262BWB9SY%3D	2pins needed
r1.r2	Resistors	2	https://au.mouser.com/ProductDetail/KOA-Spec/FCS1-4CT52R103G?qs=GAEPiMZ2MsPm4MzcrNwIqGwEAEaoQleV%262BWB9SY%3D	r1= 10k, r2 = 1k
	PCB	1		
a1 /s	3.5 audio jack	19	https://www.ebay.com/itm/55PCS-6-35mm-1.4-6Pin-Female-Stereo-Jack-Socket-Panel-PCB-Welding-CAU/3321182191?i=1&pg=3D%3D15AB8C9QIF%3D	
w1.v2	Potentiometer	1	https://www.ebay.com/itm/55PCS-6-35mm-1.4-6Pin-Female-Stereo-Jack-Socket-Panel-PCB-Welding-CAU/3321182191?i=1&pg=3D%3D15AB8C9QIF%3D	
n/a	1/4 audio jack	1	https://www.ebay.com/itm/55PCS-6-35mm-1.4-6Pin-Female-Stereo-Jack-Socket-Panel-PCB-Welding-CAU/3321182191?i=1&pg=3D%3D15AB8C9QIF%3D	
s3.s4	Slide switch	2	https://au.mouser.com/ProductDetail/KOA-Spec/FCS1-4CT52R103G?qs=GAEPiMZ2MsPm4MzcrNwIqGwEAEaoQleV%262BWB9SY%3D	
cd3.d4	diodes	3	https://au.mouser.com/ProductDetail/KOA-Spec/FCS1-4CT52R103G?qs=GAEPiMZ2MsPm4MzcrNwIqGwEAEaoQleV%262BWB9SY%3D	