

Sheet1

3	Avala, G40, G3020	DIP 14-pin	
7	C1, C4, C5, C7, C8, C9, C11	.1 μ F 0805	
2	C2, C3	4.7 μ F 0805	
4	C6, C10, C12, C13	.01 μ F 0805	
2	D1, D2	3.3V Zener	
1	H1	Header Ribbon 6- pin Shroud	
1	IC1	74AC74 SO14	
1	IC2	74HC00 SO14	
6	J1, J2, J3, J4, J7, J9	2 Pin	
1	J8	SMA Right angle	
1	P1	Audio Jack	
1	Q1	BS170	
1	Q2	2N3906	
1	Q3	MMBT3906	
2	R1, R9	1M 0805	
3	R2, R3, R7	68R 0805	
5	R4, R5, R6, R16, R17	4K7 0805	
3	R8, R12, R13	2.2K 0805	
1	R10	475R 0805	
1	R11	2K7 0805	
2	R14, R18	10K 0805	
1	R15	2K2 0805	
1	R19	3K3 0805	
1	R20	3K3 805	
1	T1	Transformer	2 turns Bifilar #30 wire
1	U1	ATTiny85 with Socket	
1	U2	Si570	
2	U4, U5	LTV8-17	
1	U6	LP2992	
1	USB	USB Type B	