

Line #	Designator	Name	Description	Value	Quantity
	C1, C2	Cap Pol1	Polarized Capacitor (Radial)	100uF,25V	2
	C3, C4, C5, C10, C11, C12	Cap	Capacitor	104	6
	C6, C7	Cap	Capacitor	220	2
	C8, C9	Cap	Capacitor	150	2
	CON1	USB-mrico			1
	CON2	ANT	ANT		1
	CON3	HEADPHONE_3.5	HEADPHONE_3.5		1
	D1, D2, D3	1N4148	1N4148		3
	L1	Inductor	Inductor	600R	1
	L2	Inductor	Inductor	120nH	1
	LED1	HSN2481	HSN2481		1
	Q1	AO3401,A19T	P-Channel Power MOSFET		1
	Q2, Q3, Q4	AO3400,A09T	N-Channel Power MOSFET		3
	R1, R3	Res2	Resistor	3M	2
	R2, R7, R8, R9, R10, R11	Res2	Resistor	10K	6
	R4	Res2	Resistor	0R	1
	R5	Res2	Resistor	300R	1
	R6	Res2	Resistor	1K	1
	R12	Res2	Resistor	2K	1
	SW1	SW	SW		1
	SW2	NEG	SW		1
	SW3	PLUS	SW		1
	SW4	OK	SW		1
	SW5	MENU	SW		1
	U1	CH340G	CH340G		1
	U2	AMS1117	AMS1117		1
	U3	STC8G1K17A	STC8G1K17A		1
	U4	KT0803L	KT0803L		1
	U5	TM1650	TM1650		1
	Y1	12M	Crystal Oscillator		1
	Y2	32.768K	Crystal Oscillator		1