



Comment	Description	Designator	Footprint	LibRef	Quantity
Cap	Capacitor	C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C12, C13, C15, C18, C19	RAD-0.2	Cap	15
Cap2	Capacitor	C11, C14, C16, C17, C20, C21, C22, C25	CAPR5-4X5	Cap2	8
Cap	Capacitor	C23, C24	RAD-0.1	Cap	2
1N4148	High Conductance Fast Diode	D1, D2	DO-35	Diode 1N4148	2
3V3	Zener Diode	D3	DIODE-0.4	D Zener	1
Diode	Default Diode	D4	DO-35	Diode	1
LED0	Typical INFRARED GaAs LED	D5	RAD-0.1	LED0	1
Antenna	Generic Antenna	E1	PIN1	Antenna	1
phone		J1	PCBComponent_1	jack_phone	1
Inductor	Inductor	L1, L2, L3	RAD-0.2	Inductor	3
SP	Header, 3-Pin	P1	HDR1X3	Header 3	1
power	Header, 2-Pin	P2	HDR1X2	Header 2	1
C1815	NPN General Purpose Amplifier	Q1	TO-92A	2N3904	1
Res1	Resistor	R1, R2, R3, R4, R5, R6, R7, R8, R9	AXIAL-0.4	Res1	9
SW DPDT	Switch	S1	DPDT-6	SW DPDT	1
SW POWER	Switch	S2	DPDT-6	SW DPDT	1
TA2003		U1	DIP-16	Component_1	1
LM386	Low-Voltage Audio Power Amplifier	U2	DIP-8	LM386N-3	1
TU XOAY		VC?	VC	Component_1	1
VL		VL1	PCBComponent_1	VL	1
RPot	Potentiometer	VR1	TO-262-AA	RPot	1
THACH ANH		Y?	Y 3 chan	THACH ANH	1