

Comment	Description	Designator	Footprint	Quantity
16MHz	Header, 4 Pins, Dual row	Y1	3225_CRYSTAL	1
AS179-92		U3	SC-70-6	1
PA_LNA		U2	QFN16	1
2401A		U1	QFN24	1
1M		R13	0402C	1
22k		R12	0402C	1
1k		R11	0402C	1
47k		R10	0402C	1
330R		R9	0402C	1
1k		R8	0402C	1
2.2k		R7	0402C	1
1k		R6	0402C	1
22k		R5	0402C	1
1k		R4	0402C	1
10k		R3	0402C	1
1k		R2	0402C	1
1k		R1	0402C	1
8550	PNP Transistor	Q2	SOT-23_PNP_NPN	1
8050	NPN Transistor	Q1	SOT-23_PNP_NPN	1
10nH		L8	0402C	1
4.7nH		L7	0402C	1
5.6nH	Inductor	L6	0402C	1
1.2nH		L5	0402C	1
8.2nH		L4	0402C	1
10nH		L3	0402C	1
3.3nH		L2	0402C	1
4.7nH		L1	0402C	1
Header 8	Header, 8-Pin	JP1	8pin_stamp	1
ANTENNA	Generic Antenna	E2	PIN1	1
22pF	Capacitor	C31	0402C	1
22pF	Capacitor	C30	0402C	1
330pF	Capacitor	C29	0402C	1
0.1uF	Capacitor	C28	0402C	1
47pF	Capacitor	C27	0402C	1
10uF	Capacitor	C26	0805	1
1.5pF	Capacitor	C25	0402C	1
33nF	Capacitor	C24	0402C	1
1pF	Capacitor	C23	0402C	1
2.2nF	Capacitor	C22	0402C	1
4.7pF	Capacitor	C21	0402C	1
10uF	Capacitor	C20	0805	1
1pF	Capacitor	C19	0402C	1
1pF	Capacitor	C18	0402C	1
10nF	Capacitor	C16	0402C	1
1pF	Capacitor	C15	0402C	1
10pF	Capacitor	C14	0402C	1
10pF	Capacitor	C13	0402C	1
10pF	Capacitor	C12	0402C	1
1nF	Capacitor	C11	0402C	1
10pF	Capacitor	C10	0402C	1
10pF	Capacitor	C9	0402C	1
10pF	Capacitor	C8	0402C	1
10pF	Capacitor	C7	0402C	1
10pF	Capacitor	C6	0402C	1
33pF	Capacitor	C5	0402C	1
330pF	Capacitor	C4	0402C	1
0.1uF	Capacitor	C3	0402C	1
330pF	Capacitor	C2	0402C	1
0.1uF	Capacitor	C1	0402C	1