

4. Component Listing

Part Name	Description	Number of Units
Transponder	-	1
Coiled Antenna	30 μ H	1
IC	-	1
Ceramic Resonator	17.12MHz	1
Transistor	-	4
FET	-	2
Diode	-	4
Zener Diode	-	5
Capacitor	22 μ F	2
Capacitor	68pF	2
Capacitor	1000pF	3
Capacitor	510pF	1
Capacitor	0.047 μ F	1
Capacitor	0.1 μ F	2
Capacitor	0.01 μ -0.1 μ F	1
Resistor	1k ohm	1
Resistor	100 ohm	1
Resistor	100k ohm	1
Resistor	510 ohm	1
Resistor	10k ohm	8
Resistor	33 ohm	2
Resistor	1.1k ohm	1
Resistor	1.1k-10k ohm	2
Resistor	1M ohm	2
LED	-	1