

## 8. Component listing

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No.	Part Name	Description	Number of Units
C01	Capacitor	33 $\mu$ F	1
C02	Capacitor	0.01 $\mu$ ~ 0.22 $\mu$ F	1
C03	Capacitor	0.1 $\mu$ F	1
C04	Capacitor	0.1 $\mu$ F	1
C05	Capacitor	0.1 $\mu$ F	1
C06	Capacitor	15 $\mu$ F	1
C07	Capacitor	2.2 $\mu$ F	1
C08	Capacitor	1000pF	1
C09	Capacitor	0.01 $\mu$ F	1
C10	Capacitor	2.2 $\mu$ F	1
C11	Capacitor	1000pF	1
C13	Capacitor	1000pF	1
C15	Capacitor	2p ~ 15pF	1
C16	Capacitor	5p ~ 22pF	1
C17	Capacitor	5p ~ 22pF	1
C18	Capacitor	390p ~ 1000pF	1
C19	Capacitor	2p ~ 15pF	1
C20	Capacitor	0.5p ~ 3pF	1
C21	Capacitor	1p ~ 6pF	1
C22	Capacitor	390p ~ 1000pF	1
C23	Capacitor	2p ~ 15pF	1
C24	Resistor	0 ~ 510 $\Omega$	1
C26	Capacitor	7pF	1
C27	Capacitor	8pF	1
C28	Capacitor	1000pF	1
C29	Capacitor	15pF	1
C30	Capacitor	3pF	1
C31	Capacitor	7pF	1
C32	Capacitor	1000pF	1
C33	Capacitor	390p ~ 1000pF	1
C34	Capacitor	5p ~ 47pF	1
R01	Resistor	100k $\Omega$	1
R02	Resistor	22k $\Omega$	1
R03	Resistor	220 $\Omega$	1
R04	Resistor	47k $\Omega$	1
R05	Resistor	2.2k ~ 47k $\Omega$	1
R06	Resistor	1k ~ 4.7k $\Omega$	1
R07	Resistor	10k $\Omega$	1
R08	Resistor	22k $\Omega$	1
R09	Resistor	390 ~ 620 $\Omega$	1
R10	Resistor	0 ~ 100 $\Omega$	1

No.	Part Name	Description	Number of Units
R11	Resistor	200~680 $\Omega$	1
R12	Resistor	22k $\Omega$	1
R13	Capacitor	5p~18pF	1
R14	Capacitor	1000pF	1
R16	Resistor	100k $\Omega$	1
R17	Resistor	47k $\Omega$	1
R18	Resistor	1k $\Omega$	1
SW2	Jumper	—	1
SW3	not mount	—	1
SW4	not mount	—	1
D01	Diode	—	1
D02	Diode	—	1
D05	Diode	—	1
L01	Inductor	22nH~56nH	1
L02	Inductor	10nH~27nH	1
L03	Inductor	10nH~27nH	1
L04	Inductor	18nH	1
L05	Inductor	22nH	1
L06	Inductor	22nH	1
Q01	Transistor	—	1
Q02	Transistor	—	1
Q03	Transistor	—	1
Q04	Transistor	—	1
Q05	Transistor	—	1
Q06	Transistor	—	1
Q07	Transistor	—	1
IC01	IC	—	1
IC02	IC	—	1
X01	SAW	314.98MHz	1
	Battery	3V	1
	Antenna	—	1

Table 8. Component listing