





Item	Quantity	Reference	Part
1	8	C1, C3, C4, C7, C10, C11, C12, C13	0.1
2	4	C2, C5, C6, C14	47uF
3	2	C8, C9	18pF
4	2	C16, C15	1uFx50V
5	2	C17, C18	1uF
6	2	D1, D2	LED
7	2	IS02, IS01	QRD1114
8	1	J1	CON7
9	1	J2	CON6
10	1	J3	WF-4
11	3	J4, J5, J6	WF-2
12	1	Q1	IRLMS5703/SM
13	1	Q2	BC807
14	1	Q3	IRF7103/S0
15	1	Q4	NTD20P06
16	1	Q5	2N7002
17	4	Q6, Q7, Q8, Q9	IRF7105/S0
18	1	RF1	XBee_new
19	8	R1, R5, R10, R13, R19, R20, R26, R27	1k
20	6	R3, R4, R6, R7, R36, R37	10k
21	7	R8, R12, R14, R28, R29, R30, R34	100k
22	2	R11, R9	2.2k
23	3	R17, R31, R32	20k
24	1	R18	36
25	2	R21, R25	4, 7k
26	1	R22	16k
27	2	R35, R33	1M
28	1	U1	LM19
29	1	U2	ATMEGA8L
30	1	U3	KF33_S08
31	1	U4	MCP6542-E/SN
32	1	U5	LM358
33	1	Y1	1.8432 MHz

