

ITEM	Comment	Designator	Footprint	Quantity	TPYE
1	FR-4,2L,1oz,PbFree,1.6mm	21-EN0303-00	41mm*84mm	1	PCB
2	1K,1%	R11, R14, R17, R19	R0603	4	SMD
2	1K,5%	R3, R6	R0603	2	SMD
3	30K,1%	R4	R0603	1	SMD
4	2K,5%	R5, R44	R0603	2	SMD
5	4.7KΩ,1%	R8	R0603	1	SMD
6	100R,1%	R26, R27, R28, R33, R34, R35, R48	R0603	7	SMD
7	0.01R,1%	R30	R1206	1	SMD
8	0.02R,1%	R31	R1206	0	SMD
9	10K, 5%	R2, R36, R37, R38	R0603	0	SMD
10	10K, 1%	R71, R73, R75	R0603	3	SMD
11	100K, 1%	R72, R74, R76	R0603	3	SMD
12	10K, 5%	R39	R0603	1	SMD
13	0.005R/2W	R40, R41	R2512	2	SMD
14	470R,5%	R49	R0603	1	SMD
15	5.1K,5%	R1	R0603	1	SMD
16	1.5pF/25V/±5%/NPO	C1	C0603	1	SMD
17	5.6pF/50V/±5%/NPO	C2	C0603	1	SMD
18	100pF/50V/±5%/X7R	C5	C0603	1	SMD
19	0.47uF/25V/±15%/X7R	C3	C0603	1	SMD
20	1uF/25V/±10%/X7R	C4, C7, C22, C23, C26, C32	C0603	6	SMD
21	10uF/25V/±10%/X5R	C24	C0603	1	SMD
22	2nF/50V/±15%/X7R	C9, C10, C13, C15, C16, C17,C33	C0603	7	SMD
23	1uF/50V/-20+80%/Y5V	C36	C0805	1	SMD
24	0.1uF/50V/±10%/X7R	C71	C0603	0	SMD
25	0.1uF/50V/±10%/X7R	C25,C27,C72, C73	C0603	4	SMD
26	22nH/300mA/±5%	L1	L0603	1	SMD
27	39nH/300mA/±5%	L2	L0603	1	SMD
28	MMBT4401	Q2	SOT-23	1	SMD
29	EMD4903	U3, U4, U5	TO-252-4L	3	SMD
30	CMD40N03B,30V,40A,16mΩ	Q1	TO-252	1	SMD
31	RR2132	U1	SOP-8	1	SMD
32	MDSF40	U6	LQFP-48	1	SMD
33	BZT52C15	ZD1	SOD-123	1	SMD
34	YNR-1407 Piezoelectric	BZ1	ψ12mm*H:9.5mm,Pitch:7.5mm	1	DIP
35	2.54mm-4P	CN1, CN2	P:2.54mm,4PIN,180°	0	DIP
36	3.96mm-2P	CON1	P:3.96mm,2PIN,180°	1	DIP
37	3.96mm-3P	MOTOR1	P:3.96mm,3PIN,180°	1	DIP
38	HC-49/S ,6.7458MHz,+30ppm	Y1	X/6.7458MHz/2P/DIP	1	DIP
39	Antenna	ANT	Antenna	1	DIP
40	220uF/25V	C6	8.0*11.5mm	1	DIP