

## SMC1449 Part List

No.	Description	Specification	Qty	Reference
1	BOARD	M378 Sharp CMO Wi-fi W81.5 x H161.5 FR-4 Main PCB Board	1	
2	Buzzer	BM-20K (BUJEON)	1	BZ1
3	C CHIP CERA	100n, 50V, 1608, X7R	8	C8 C21 C31 C61-62 C64-65 C151
4	C CHIP CERA	10n, 50V, 1608, X7R	1	C5
5	C CHIP CERA	1n, 50V, 1608, X7R	8	C63 C81-86 C191
6	C CHIP CERA	1u, 50V, 1608, X5R	1	C152
7	C CHIP CERA	50V X7R 0.1MF K 2012	6	C4 C6-7 C66 C101 C111
8	CAPACITOR CERA	1KV, 2200pF, 5mm	1	C3
9	CAPACITOR CERA	SDB2G471K088BW1 400VAC	2	CY1-2
10	CAPACITOR ELECTRO	25V RSS 100MF (6.3X11) TP	2	EC61-62
11	CAPACITOR ELECTRO	50V RS 2.2MF (5X11) TP	1	EC102
12	CAPACITOR ELECTRO	50V RS 47MF 8X11.5	1	EC121
13	CAPACITOR ELECTRO	50V SD 10uF 85C (5X11) TP C ELECTRO	1	EC2
14	CAPACITOR ELECTRO	25V RSS 1000MF (13X20) TP C ELECTRO	2	EC3-4
15	CAPACITOR ELECTRO	500V 22uF 105DEG C ELECTRO	1	EC1
16	CAPACITOR LINE ACROSS	AC275V0.2MFK15S	1	C1
17	COIL PEAKING	PL 1000UH J (TAPPING)	1	L1
18	CONNECTOR WAFER	FCZ 254-11(YEON HO)	1	CN11
19	CONNECTOR WAFER	MOLEX 35312-0312 RED   KOR-962KS   CONN WAFER	1	CN12
20	CONNECTOR WAFER	SMW200-06P YEONHO	2	CN13 CN33
21	CONNECTOR WAFER	YW396-02V(YEONHO)     CONN WAFER	1	CN2
22	CONNECTOR WAFER	YW396-05AV(YEONHO)	1	CN1
23	DIODE CHIP	1N4007(M7) SMD S1M GP TYPE DIODE	3	D5-7
24	DIODE CHIP	1N4148WS_L1SS355T1H	8	D81-85 D101 D103 D111
25	DIODE CHIP	DF06FS_DBS105G	1	BD1
26	DIODE CHIP	ES2D	2	D3-4
27	DIODE CHIP	US1M	3	D1-2 D31
28	DIODE CHIP	LMS25230B1 500mW, 4.7V Zener, SOD-123	1	ZD61
29	FUSE PLASTIC	WIDE 250V 2A TR5 382 SERIES	1	F1
30	IC AMP	OPAMP KIA358F(KFC)	1	IC11
31	IC EEPROM	FT24C16A EEPROM 16K 8P SOP 1.8V to 5.5V	1	IC31
32	IC MICOM	ABOV MC97F66128LB14 FLASH IC MICOM	1	IC1
33	IC POWER	F5L117MRIN	1	IC2
34	IC REGULATOR	KIA431A(TO-92) IC REGULATOR	1	IC3
35	IC REGULATOR	KIA7812AP	1	IC12
36	IC RESET	KIA7033AP IC RESET	1	IC4
37	Photo, Coupler	EL817S1(C)(TA)-F, C RANK	2	PC1-2
38	R CHIP	1/10 100K OHM J 2012	1	R3
39	R CHIP	1/10 200 OHM J 1608	2	R67-68
40	R CHIP	1/10 220 OHM J 1608	1	R122
41	R CHIP	1/10 4.7K OHM J 2012	1	R71
42	R CHIP	1/10W 1.82K 2012, 1%	1	R64
43	R CHIP	1/10W 150K 2012, 1%	1	R73
44	R CHIP	1/10W 1K OHM J 2012	1	R123
45	R CHIP	1/10W 1M OHM J 2012	1	R76
46	R CHIP	1/10W 3.32K 2012, 1%	2	R61 R65
47	R CHIP	1/10W 301K 2012, 1%	2	R62 R74
48	R CHIP	1/10W 357K 2012, 1%	1	R66
49	R CHIP	1/10W 47K OHM J 2012	1	R70
50	R CHIP	1/10W 604K 2012, 1%	1	R75
51	R CHIP	1/10W 75K 2012, 1%	1	R72
52	R CHIP	1/16W 10 OHM J 1608	10	R41 R43 R45 R81 R83 R85 R87 R89 R91 R200
53	R CHIP	10 OHM, 1/4W, 3216, J	1	R2
54	R CHIP	100 OHM, 1/10W, 1608, J	5	R4 R103 R121 R191 R202
55	R CHIP	100K OHM, 1/10W, 1608, J	1	R185
56	R CHIP	10K OHM, 1/10W, 1608, F	2	R6 R9
57	R CHIP	10K OHM, 1/10W, 1608, J	14	R42 R44 R46 R82 R84 R86 R88 R90 R92 R113 R171-172 R199 R201
58	R CHIP	150K OHM, 1/10W, 1608, F	2	R8 R63
59	R CHIP	15K OHM, 1/10W, 1608, F	1	R7
60	R CHIP	1K OHM, 1/10W, 1608, J	5	R5 R21 R104 R194 R196
61	R CHIP	1M OHM, 1/10W, 1608, J	1	R141
62	R CHIP	200 OHM 1W 6432 J	1	R69
63	R CHIP	2K OHM, 1/10W, 1608, J	3	R101 R106 R197
64	R CHIP	4.7K OHM, 1/10W, 1608, J	7	R32 R102 R105 R111 R151-152 R198
65	R CHIP	47K OHM, 1/10W, 1608, J	8	R107 R112 R173-175 R192-193 R195
66	RESISTOR CARBON FILM	1/2 1M OHM J	1	R10
67	RESISTOR CARBON FILM	1/6 1K OHM J	2	R182 R184
68	RESISTOR METAL GRAZE	2W 100K OHM	1	R31
69	R CHIP	150K OHM, 1W, 6432, J	1	R1
70	RESONATOR CERA	CSTL58M00G53-BO	1	CR1
71	Switch Relay	G5G-1A 1C 1P DC12V SW RELAY	1	RY1
72	Switch Relay	PCJ-112D3M	1	RY3
73	THERMISTOR	NTC, 22D-9 THERMISTOR	1	NTC1
74	TR CHIP	KRA226S	2	Q122 Q196
75	TR CHIP	KRC246S, NPN	7	Q62 Q101 Q103 Q121 Q123 Q194-195
76	TR CHIP	KTA1298Y SOT-23	6	Q61 Q105 Q107 Q111 Q191 Q193
77	TR CHIP	KTC326S-Y	2	Q106 Q192
78	TRANS POWER	ECO2017_TDK	1	TI
79	VARISTOR	SVC471D14A (BULK)	1	VS1