

BOM-AR4002

No.	Name	Spec.	Qty	Location
1	Chip Resistor	0Ω 0603 ±5% ROHS	2	R112 R56
2	Chip Resistor	2.2Ω 0603 ±5% ROHS	1	R114
3	Chip Resistor	4.7Ω 0603 ±5% ROHS	2	R79A L8
4	Chip Resistor	10Ω 0603 ±5% ROHS	4	R47 R58 R96 R128
5	Chip Resistor	22Ω 0603 ±5% ROHS	1	R390
6	Chip Resistor	33Ω 0603 ±5% ROHS	2	R510 R516
7	Chip Resistor	82Ω 0603 ±5% ROHS	1	R86A
8	Chip Resistor	100Ω 0603 ±5% ROHS	13	R8 R19 R54 R61 R62 R98 R99 R119 R122 R123 R124 R125 R513
9	Chip Resistor	150Ω 0603 ±5% ROHS	1	R106
10	Chip Resistor	220Ω 0603 ±5% ROHS	5	R18 R20 R21 R50 R115A
11	Chip Resistor	330Ω 0603 ±5% ROHS	2	R84 R86
12	Chip Resistor	470Ω 0603 ±5% ROHS	2	R76 R107
13	Chip Resistor	560Ω 0603 ±5% ROHS	1	R108
14	Chip Resistor	680Ω 0603 ±5% ROHS	1	R109
15	Chip Resistor	820Ω 0603 ±5% ROHS	1	R83
16	Chip Resistor	1K 0603 ±5% ROHS	17	R120 R121 R9 R31 R32 R33 R33A R35 R36A R42 R68 R82 R110 R111 R115 R135 R137
17	Chip Resistor	1.5K 0603 ±5% ROHS	1	R78
18	Chip Resistor	2.2K 0603 ±5% ROHS	5	R79 R93 R94 R41 R40
19	Chip Resistor	3.3K 0603 ±5% ROHS	4	R31A R63 R80 R139
20	Chip Resistor	4.7K 0603 ±5% ROHS	4	R13 R14 R29 R130
21	Chip Resistor	5.6K 0603 ±5% ROHS	4	R81 R12 R183 R180
22	Chip Resistor	6.8K 0603 ±5% ROHS	5	R66 R511 R515 R64 R65
23	Chip Resistor	10K 0603 ±5% ROHS	19	R2 R4 R5 R23 R34 R37 R53 R55 R57 R59 R87A R89 R97 R101 R102 R103 R140 R184 R141
24	Chip Resistor	12K 0603 ±5% ROHS	4	R41A R105 R130A R131
25	Chip Resistor	15K 0603 ±5% ROHS	5	R32A R90 R91 R400 R401
26	Chip Resistor	18K 0603 ±5% ROHS	1	R27
27	Chip Resistor	20K 0603 ±5% ROHS	1	R35A
28	Chip Resistor	22K 0603 ±5% ROHS	9	R44 R116 R117 R133 R132 R100 R134 R528 R529
29	Chip Resistor	24K 0603 ±5% ROHS	4	R49 R38 R39 R87
30	Chip Resistor	27K 0603 ±5% ROHS	4	R70 R73 R74 R75

31	Chip Resistor	33K 0603 ±5% ROHS	1	R28
32	Chip Resistor	36K 0603 ±5% ROHS	1	R30
33	Chip Resistor	39K 0603 ±5% ROHS	1	R26
34	Chip Resistor	47K 0603 ±5% ROHS	16	R39A R40A R60 R67 R88 R520 R525 R51 R52 R15 R16 R126 R127 R188 R48 R118
35	Chip Resistor	56K 0603 ±5% ROHS	4	R46 R71 R72 R85
36	Chip Resistor	68K 0603 ±5% ROHS	1	R77
37	Chip Resistor	100K 0603 ±5% ROHS	14	R10 R11 R17 R22 R36 R45 R69 R81A R95 R104 R113 R136 R512 R514
38	Chip Resistor	150K 0603 ±5% ROHS	1	R25
39	Chip Resistor	220K 0603 ±5% ROHS	4	R6 R7 R24 R189
40	Chip Resistor	360K 0603 ±5% ROHS	2	R1 R3
41	Chip Resistor	2.2M 0603 ±5% ROHS	2	R43 R92
42	Patch High Frequency Capacitance	2.7P 0603 16V ±1% ROHS	1	C80
43	Patch Capacitance	22P 0603 10V ±1% ROHS	4	C27 C34 C35 C45
44	Patch Capacitance	27P 0603 10V ±1% ROHS	2	C37 C38
45	Patch Capacitance	47P 0603 50V ±5% ROHS	1	C50
46	Patch Capacitance	100P 0603 10V ±5% ROHS	1	C62
47	Patch Capacitance	120P 0603 16V ±10% ROHS	1	C69
48	Patch Capacitance	150P 0603 10V ±1% ROHS	1	C59
49	Patch Capacitance	390P 0603 16V ±10% ROHS	1	C98
50	Patch Capacitance	470P 0603 16V ±10% ROHS	1	C74
51	Patch Capacitance	1NF 0603 16V ±10% ROHS	10	C3 C4 C21 C22 C510 C513 C26 C39 C524 C525
52	Patch Capacitance	2.2NF 0603 16V ±10% ROHS	1	C60
53	Patch Capacitance	2.7NF 0603 10V ±10% ROHS	2	C67 C70
54	Patch Capacitance	3.3NF 0603 16V ±10% ROHS	2	C53 C54
55	Patch Capacitance	6.8NF 0603 16V ±10% ROHS	1	C66
56	Patch Capacitance	10NF 0603 16V ±10% ROHS	3	C32 C72 C99
57	Patch Capacitance	22NF 0603 16V ±10% ROHS	2	C516 C520
58	Patch Capacitance	100NF 0603 16V ±20% ROHS	29	C1 C5 C10 C12 C28 C52 C78 C92 C161 C11 C16 C18 C23 C31 C33 C36 C49 C56 C58 C73 C75 C76 C77 C78A C83 C89 C97 C118 C517
59	Patch Capacitance	220NF 0603 16V ±20% ROHS	1	C61
60	Patch Capacitance	1UF 0603 16V ±20% ROHS	31	C94 C95 C7 C9 C13 C14 C19 C20 C43 C44 C46 C47 C55 C57 C63 C64 C65 C68 C81 C82 C83A C84 C85 C86 C88 C101 C102 C103 C157 C188 EC7
61	Patch Capacitance	2.2UF 0603 16V ±20% ROHS	7	C40 C41 C48 C8 C30 C51 C523
62	Patch Capacitance	3.3UF 0603 10V ±20% ROHS	1	EC8

63	Patch Capacitance	4.7UF 0603 16V +80%-20% ROHS	2	C90 C96
64	Patch Capacitance	10UF 0603 16V +80%-20% ROHS	1	C42
65	Patch Capacitance	4.7UH/2A CD54 ±10% ROHS	1	L1
66	Three end regulator tube	HS-7533	2	U2 U3
67	Power amplifier IC	CS8575 SOP16 ROHS	1	U1
68	Motor driven IC	SA5888 SSOP28P	1	U5
69	Op-amp IC	UTC4558 SOP8	1	IC9
70	LDO	XC2682 SOP8 ROHS	1	U4
71	MCU IC	YA5304 LQFP80-UEF3000(Includ SG-1907 app)	1	IC2
72	Bluetooth IC	JL AC6905C SSOP24L ROHS Bluetooth pairing code: according to production order or purchase order	1	IC6
73	Switch IC	4052 SOP-16 ROHS	1	IC4
74	Radio IC	KT0923 SSOP20L ROHS	1	IC3
75	SMD triode	8050 NPN SOT23 ROHS	10	Q1 Q6A Q6A1 Q6A2 Q10 Q11 Q12 Q14 Q16 Q8A
76	SMD triode	8550 PNP SOT23 ROHS	9	Q4 Q5 Q5A Q5A1 Q6 Q7 Q8 Q4A Q9
77	SMD triode	2301 P type MOS tube SOT23 ROHS	4	Q2 Q3 Q13 Q15
78	The patch crystals	24MHZ Small S 12PF load ±10PPM ROHS	1	Y2
79	Patch diode	Schottky Diode SS34 DO-214AC ROHS	1	D5
80	Patch diode	Switching Diode1N4148 1206 Glass sealed ROHS	5	D1 D2 D3 D4 D6
81	Light touch switch	6*6*9MM the positive button SMD	6	SW13 SW12 SW10 SW1 SW11 SW2
82	Headphone socket	Headphone socket PJ-306 5P Black without switch	2	J1 J2
83	AV block	AV-2-14 , Top white and bottom red (iron)	1	J3
84	Jack	5P-2.54-180° , White , high temperature resistant	1	CN9
85	DC block	DC seat,3P, outside diameter 6.4mm, 2.0mm needle,90 degree elbow insert, ROHS	1	J6
86	Electrolytic capacitor	1UF/10V Φ5*8MM ±20% ROHS	2	C104 C105
87	Electrolytic capacitor	10UF/16V Φ6.5*8MM ±20% ROHS	1	EC12
88	Electrolytic capacitor	100UF/16V Φ6.5*8MM ±20% ROHS	16	C100 C514 C528 EC2 EC3 EC4 EC5 EC6 EC9 EC13 EC14 EC55 C2 C24 C25 C87
89	Electrolytic capacitor	220UF/16V Φ6.5*8MM ±20% ROHS	2	C29 C518
90	Electrolytic capacitor	470UF/16V Φ8*7MM ±20% ROHS	2	C15 C17
91	Electrolytic capacitor	1000UF/16V Φ6.5*12MM ±20% ROHS	1	EC11
92	Tape amplifying IC	CD3161 DIP8 ROHS	1	IC1
93	Plug-in crystals	32.768KHZ 3*8MM , 12.5PF load , ±10PPM , With casing , ROHS	2	Y3 X2
94	Quartz crystal oscillator	16.934MHZ HC-49/US , precision ±10PPM , Environmental protection	1	X1

95	Potentiometer)Rotary type, vertical double, B50K plastic semicircle handle, 15MM handle, single row 6 feet straight insert (sign sample seal sample for bulk production)	1	VOL2 volume potentiometer
96	Regulating Potentiometer	Regulating potentiometer , 18PN1-B100K-180°-R	1	VR1 adjustable potentiometer
97	Toggle switch	Toggle the switch in sixth gear Type : RS17-233 Handle longer is 20MM	1	SWTICH1 function switch
98	Toggle switch	SS-22F12(2P2T) , The length of the handle is 5MM	1	SW3 power switch
99	FPC base	FPC seat, 16PIN/ 1.0mm spacing, vertical foot, one-side contact, DIP plug-in, environmental protection	1	CN102
100	Jack	6P-2.0-90° , Red , high temperature resistant	1	CN11
101	Jack	6P-2.0-90° , White , high temperature resistant	1	CN15
102	Jack	6P-2.0-180° , White , high temperature resistant	1	CN103
103	Jack	4P-2.0-90° , White , high temperature resistant	1	W1
104	Jack	5P-2.54-180° , White , high temperature resistant	1	CN8
105	Jack	5P-2.0-180° , White , high temperature resistant	1	CN3
106	Display	Digital tube SD-88C48SRB-15 (Common positive) 12-foot, 25MM long (model: sg-1907 liuhe yi turntable)	1	LED3