

BOM

Item	临时编码	描述	Qty	Reference	Manufacture1 P/N
1	99903496	MTK基带芯片 BGA 11.5x12mm 0.5mmPitch 305PIN, MT6252	1	U1	
2	99901469	2 in 1 saw;900MHz&1800MHz;2X1.6mm	1	U9	SAWEP942MCM0F00
3	99901015	RES FILM;0;1A;0402	16	L601 R29 R5 R1 L101 R26 R85 R82 R100 R102 R1645-1646 R24 R25 R2 R35	
4	99901129	RES FILM;100;+/-5%;1/16W;0402	2	R71 R72	
5	99901017	RES FILM;1K;+/-5%;1/16W;0402	9	R50 R602 R31 R59-60 R69 R70 R73 R40	
6	99901034	RES FILM;1.5K;+/-5%;1/16W;0402	6	R76 R77 R212 R65-66 R68	
7	99901033	RES FILM;4.7K;+/-5%;1/16W;0402	2	R10 R11	
8	99901901	RES FILM;7.5K;+/-5%;1/16W;0402	1	R219	
9	99901018	RES FILM;10K;+/-5%;1/16W;0402	1	R32	
10	99902975	RES FILM;39K;+/-1%;1/16W;0402	1	R216	RC0402FR-0739KL
11	99901268	RES FILM;47K;+/-5%;1/16W;0402	3	R1642-R1644	
12	99901019	RES FILM;100K;+/-5%;1/16W;0402	6	R19 R12 R146 R148-149 R151	
13	99902977	RES FILM;330K;+/-1%;1/16W;0402	1	R214	RC0402FR-07330KL
14	99901363	RES FILM;0;+/-1%;1/8W;0603	1	R211	
15	99901902	RES FILM;0.2;+/-1%;1/4W;0805	1	R226	
16	99901917	CAP CER C0G;6PF;+/-0.25PF;50V;0402	1	C77	
17	99901372	CAP CER C0G;18PF;+/-5%;50V;0402	3	C97 C229-230	
18	99901112	CAP CER C0G;22PF;+/-5%;50V;0402	5	C76 C75 C80 C10 C11	
19	99901149	CAP CER C0G;33PF;+/-5%;50V;0402	10	C47 C49 C51-52 C57-58 C64-65 T6 T7	
20	99901042	CAP CER C0G;100PF;+/-5%;50V;0402	4	C43 C48 C62-63	
21	99901111	CAP CER C0G;220PF;+/-5%;50V;0402	1	C78	
22	99901043	CAP CER X7R;1000PF;+/-10%;50V;0402	1	C93	
23	99901045	CAP CER X5R;0.1uF;+/-10%;10V;0402	5	C41 C44 C46 C50 C73	
24	99901046	CAP CER Y5V;1uF;+80% -20%;6.3V;0402	16	C40 C59 C68 C71 C103 C116-117 C201 C225 C227 C231 C1024 C1030 C69 C70 C14	
25	99901053	CAP CER X5R;1uF;+/-10%;16V;0603	3	C206-207 C220	
26	99901052	CAP CER X5R;2.2uF;+/-10%;6.3V;0603	1	C221	
27	99901383	CAP CER X5R;4.7uF;+/-10%;6.3V;0603	7	C228 C203 C218 C1 C60 C85 C92	

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28	99901978	CAP CER Y5V;22uF;+80% -20%;10V;0805	6	C42 C45 C53 C56 C90 C15	CA45A226M0JA
29	99901209	IND CER;10NH;+/-0.3nh;0402	1	L23	
30	99901919	BEAD;75ohm;300mA;0.4ohm;0402	5	L5 L6 L9 L11 L12	BLM15BB750SN1
31	99901039	MLV;18V;90pf;0402	28	T28-T29 T1-3 T19-23 T25-27 U22 U50 U51 U4 U12 U13 U15-U21 U23-U24	AVL18K02200(amotech)
32	99901238	TVS;7V;80pf;SOD523	1	FV1	TVS-ESD5Z7.0T1
33	99901275	SSP-T7F(32.768KHZ/20PPM/9.0PF)	1	U203	MS2V-T1S 32.768kHz 9pF +/-20ppm
34	99902486	Crystal;26MHZ 7.5PF 3.2x2.5mm	1	X1	7M26000028
35	99904403	PNM723T703E0-2 N-MOS H=0.5mm	1	Q202	PNM723T703E0-2
36	99903492	PT236T30E2 SOT23-6L I=3A H=1.25mm	1	Q201	PT236T30E2
37	99903866	ShieldingBB+PA;cover;2029B	1	SHE1	
38	99901846	SOCKET-SIM-1.9MMHEIGHT	2	J11 J6	
39	99901115	CARD SOCKET;T-Flash;1.93mm;14.6x15	1	J15	R5190008-308
40	99903841	BATTERY CONNECEOR 3PIN, 3.0mm pitch, 5.4mm height, 无定位柱	1	R9	
41	99906707	pcb:2029-REV. S;4L	1		
42	99902959	Zener Diode;5.1V;500mW;SOD323 PZ3D4V2H	1	D201	
43	99903498	1.8V CMOS SERIAL flash, 64Mb, 6x5mm, MX25U6435EZNI-10G	1	U1005	
44	99901015	RES FILM;0;1A;0402	1	R1647	
45	99901978	CAP CER Y5V;22uF;+80% -20%;10V;0805	1	C67	CA45A226M0JA
46	99903867	ø3.5mm audio jack connector, 12X8.3X6.3mm	1	J20	WKUBI005-011P
47	99901928	BEAD;2500ohm;50mA;1.5ohm;0603	1	L13	BLM18BD252SN1
48	99902943	BEAD;1800ohm;200mA;2.2ohm;0402	3	Z3 Z4 Z1	BLM15HD102SN1(murata)
49	99904412	FM;QFN20;3x3x0.9mm;RDA5802HS	1	U7	5802HS
50	99901015	RES FILM;0;1A;0402	1	C2	
51	99901042	CAP CER C0G;100PF;+/-5%;50V;0402	1	C157	
52	99901045	CAP CER X5R;0.1uF;+/-10%;10V;0402	2	C731 C155	
53	99901046	CAP CER Y5V;1uF;+80% -20%;6.3V;0402	2	C154 C3	
54	99903879	B type Micro usb 5PIN connector,DIP+SMT type	1	J8	UAF95-05254-1500
55	99901015	RES FILM;0;1A;0402	2	R310 R311	
56	99901046	CAP CER Y5V;1uF;+80% -20%;6.3V;0402	1	C66	
57	99901019	RES FILM;100K;+/-5%;1/16W;0402	1	R41	
58	99903455	300M Bandwidth; DUAL SPDT SWITCH;QFN-10;0.6ohm;SGM4717E	1	U11	SGM4717EP
59	99903404	蓝牙芯片 QFN40/P0.4/5X5MM MT6612	1	U901	MT6612
60	99903405	BT Balance filter 2.0x1.25mm	1	U902	FB2012-06N2R4M(ACX)
61	99901164	CAP CER C0G;56PF;+/-5%;50V;0402	1	C901	
62	99901021	RES FILM;15K;+/-5%;1/16W;0402	1	R901	
63	99901015	RES FILM;0;1A;0402	1	C902	

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64	99901019	RES FILM;100K;+/-5%;1/16W;0402	2	R902 R62	
65	99901978	CAP CER Y5V;22uF;+80% -20%;10V;0805	1	C94	
66	99901052	CAP CER X5R;2.2uF;+/-10%;6.3V;0603	1	C903	
67	99901046	CAP CER Y5V;1uF;+80% -20%;6.3V;0402	2	C909 C906	
68	99901045	CAP CER X5R;0.1uF;+/-10%;10V;0402	3	C904 C905 C907	
69	99901382	IND CER;18NH;+/-5%;0402	1	L902	
70	99901388	IND CER;2.7NH;+/-0.3nh;0402	1	C908	
71	99901379	IND CER;1.5NH;+/-0.3nh;0402	1	L901	
72	99901015	RES FILM;0;1A;0402	1	R63	
73	99901360	RES FILM;24;+/-5%;1/16W;0402	1	R57	
74	99901365	RES FILM;30;+/-5%;1/8;0603	1	R45	
75	99901268	RES FILM;47K;+/-5%;1/16W;0402	1	R44	
76	99901066	NPN;100mA;150mW;VMT3	1	T8	DTC143ZM
77	99901015	RES FILM;0;1A;0402	2	R58 R61	
78	99903445	Audio-AMP;2.2~5.5;Single;1.2W;DFN-8	1	U2	SGM4891YDE8G
79	99901015	RES FILM;0;1A;0402	1	R17	
80	99901019	RES FILM;100K;+/-5%;1/16W;0402	2	R316 R314	
81	99901362	RES FILM;24K;+/-5%;1/16W;0402	1	R315	
82	99902943	BEAD;1800ohm;200mA;2.2ohm;0402	2	L15 L16	BLM15HD102SN1 (murata)
83	99901149	CAP CER C0G;33PF;+/-5%;50V;0402	2	C19 C20	
84	99901045	CAP CER X5R;0.1uF;+/-10%;10V;0402	2	C324 C332	
85	99901376	CAP CER X7R;22nF;+/-10%;16V;0402	1	C326	
86	99901383	CAP CER X5R;4.7uF;+/-10%;6.3V;0603	1	C331	
87	99901015	RES FILM;0;1A;0402	2	R36 R37	
88	99901932	RES FILM;51;+/-5%;1/16W;0402	2	R543 R541	
89	99901312	LED;white;3V;LED-0603	6	HL505 HL506 HL507 HL508 HL501 HL502	
90	99901392	IND CER;5.6NH;+/-0.3nh;0402	2	L21 L613	
91	99901382	IND CER;18NH;+/-5%;0402	2	L20 L607	
92	99901357	CAP CER C0G;1.5PF;+/-0.1PF;50V;0402	4	C79 C13 C622 C625	
93	99901369	CAP CER C0G;1.8PF;±0.25PF;50V;0402	2	C12 C84	
94	99902430	SAW FILTER;850MHZ;1.4X1.1mm	1	U110	
95	99901112	CAP CER C0G;22PF;+/-5%;50V;0402	3	C89 C4 C6	
96	99901470	SAW FILTER;1900MHZ;1.4X1.1mm	1	U106	
97	99901265	CAP CER C0G;6.8PF;+/-0.1PF;50V;0402	2	C635 C636	
98	99901393	IND CER;6.2NH;+/-0.3nh;0402	1	C7	
99	99901918	IND CER;3NH;+/-5%;0402	1	C87	

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100	99903480	RFPA GLT2238	1	U601	GLT2238
101	99901388	IND CER;2.7NH;+/-0.3nh;0402	1	C617	
102	99901932	RES FILM;51;+/-5%;1/16W;0402	1	C72	
103	99901352	IND CER;22NH;+/-5%;0402	1	L605	