

BOM单

		Material name:	motherboard			
		Specifications:	PCBA-C70-MB-V11			
SN	name of material	specifications and model	elaborate	unit	dosage	position number
1	MTK Baseband IC	MT6735V/WAHH	MT6735V/WAHHARM @Cortex-53 1.3Ghz ,an ARM@Cortex-R4	PCS	1	U101
2	MTK PM IC	MT6328V/AN	MT6328V/AN, IC- PMU, MTK Platform Power Manangement	PCS	1	U501
4	MTK WIFI/BT/FM/GPS Four in one IC	MT6625LN/AM	MT6625LN/AM, IC- MT6625L, Single Chip Integrated w	PCS	1	U1901
5	internal storage- eMMC+LPDDR3(16G B+16Gb)(compatible KMQE10013M-B318)	KMQ820013M-B419	IC-MEMORY eMMC 16GB+LPDDR3 16Gb,FBGA (221ball),11.5	PCS	1	U4102
28	(compatible SAFEA2G45MC0F0A)	SF14112450A03T	WifiBT Saw filter	PCS	1	U1902
29	Satellite positioning system RF front end module SAW	SAFEA1G58KA0F00	SAW GPS+Glonass Filter	PCS	1	U1905
30	GPS LNA	BGA524N6	BGA524N6 GPS LNA	PCS	1	U5004
31	Charge management IC	BQ25896RTWR	BQ25896RTWR	PCS	1	U301
32	NFC芯片 (compatibleNQ2102D EV)	PN5482D2EV	NFC-PN5482D2EV	PCS	1	U2001
33	DCDC-IC	TLV61220DBVR	DCDC-TLV61220DBVR	PCS	1	U2002
34	Series backlight driver IC	SGM3752YTN6G/TR	LED Driver 40V/1.5A, R=200mV/I,TSOT-23-6	PCS	1	U1001
35	Flash boost driver IC	SGM3785YTDP14G/TR	DC-DC 1.5A,TDFN- 3x2-14L,I=8556/R	PCS	1	U1301
36	Three axis acceleration sensor	BMA253	Three axis acceleration sensor	PCS	1	U1108
37	P-sensor Distance light two in one sensor	ALS-APDS-9930	P-sensor Distance light two in one sensor, L3.94 x W2.36 x H1.35	PCS	1	U1200
38	USB2.0 analog switch	SGM7227YUWQ10G/TR	SGM,480Mbps,5Ω @3V,UTQFN-1.8x1.4- 10L	PCS	1	U5009
39	IC	SGM4564YTQM12G	4bit-Level conversion IC	PCS	2	U2504,U2507
40	adjustable LDO	SGM2019-ADJYC5G/TR	LDO-SGM2019- ADJYC5G	PCS	3	U2502,U2503,U2509
41	DCDC-IC	DCDC-MT3410L SOT235	DCDC-MT3410LDCDC- MT3410L-SOT23-5	PCS	1	U2501
42	Triode -NPN	LMBT3904WT1G	LMBT3904WT1G	PCS	2	Q1200,Q1401
43	Low voltage charging indicator & 3 way respiratory light control IC	AW2015FCR	Breathing LED Control IC	PCS	1	U701
44	Audio PA (second generation Smart K music PA)	AW87319CSR	4.1W@8Ω 4.6W@6Ω ,2.76mm*2.36mm CSP- 19	PCS	1	U1002

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45	OSC (2520,0.8h)(compatible KT2520K26000DCW2 8QAS)	7L26001018	VC-TCXO, 2.5*2.0 26MHz 2.8V +/-2ppm	PCS	1	U3102
46	32.768KHz OSC 12.5pF +/-20ppm	7L3276800412DLX	CRYSTAL-32.768KHz, LC-12.5PF, +/-20ppm, 3.2*1.5*0.8	PCS	1	X501
47	NFC OSC-27.12M	F0271200210DLX	CRYSTAL_27P12M/20 16	PCS	1	X2000
48	SMD Resistor	RC0201JR-070RL	0Ω, 0201, ±5%, 1/20W	PCS	44	R316,R363,R364,R 365,R415,R541,R5 42,R603,R1004,R1 206,R1207,R1418, R1419,R1901,R190 2,R1903,R1905,R1 906,R1921,R1922, R1924,R1925,R200 5,R2006,R2009,R2 010,R2012,R2013, R2014,R2015,R201 6,R2025,R2026,R2 512,R3212,R3302, R3306,C1907,SH1 00,SH101,SH1001, SH1002,SH1003,S H1004
49	SMD Resistor	RC0201JR-071RL	1Ω, 0201, ±5%, 1/20W	PCS	1	R502
50	SMD Resistor	RC0201FR-0712RL	12Ω, 0201, ±1%, 1/20W	PCS	1	R3320
51	SMD Resistor	RC0201FR-0718RL	18Ω, 0201, ±1%, 1/20W	PCS	1	R1208
52	SMD Resistor	RC0201FR-0736RL	36Ω, 0201, ±1%, 1/20W	PCS	1	R201
53	SMD Resistor	RC0201JR-0762RL	62Ω, 0201, ±5%, 1/20W	PCS	1	R3101
54	SMD Resistor	RC0201FR-07105RL	105Ω, 0201, ±1%, 1/20W	PCS	2	R3102,R3103
55	SMD Resistor	RC0201FR-07240RL	240Ω, 0201, ±1%, 1/20W	PCS	2	R901,R902
56	SMD Resistor	RC0201FR-07442RL	442Ω, 0201, ±1%, 1/20W	PCS	2	R3304,R3305
57	SMD Resistor	RC0201JR-071KL	1KΩ, 0201, ±5%, 1/20W	PCS	14	R321,R322,R324,R 503,R1408,R1416, R1417,R1904,R200 3,R2008,R3108,R3 109,R6021,R6022
58	SMD Resistor	RC0201FR-071K5L	1.5KΩ, 0201, ±1%, 1/20W	PCS	4	R301,R359,R6020, R6023
59	SMD Resistor	RC0201FR-072K0L	RES,2K,+/- 1%,0201,1/20W	PCS	1	R3105
60	SMD Resistor	RC0201JR-074K7L	4.7KΩ, 0201, ±5%, 1/20W	PCS	10	R302,R303,R305,R 306,R307,R308,R3 11,R314,R2023,R2 024
61	SMD Resistor	RC0201FR-075K1L	5.1KΩ, 0201, ±1%, 1/20W	PCS	1	R309
62	SMD Resistor	RC0201FR-075K23L	RES,5.23k,+/- 1%,0201,1/20W	PCS	1	R356
63	SMD Resistor	RC0201FR-078K2L	8.2KΩ, 0201, ±1%, 1/20W	PCS	2	R202,R203

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64	SMD Resistor	RC0201JR-0710KL	10KΩ, 0201, ±5%, 1/20W	PCS	6	R360,R907,R908,R 1101,R1210,R3301
65	SMD Resistor	RC0201JR-0724KL	24KΩ, 0201, ±5%, 1/20W	PCS	1	C3371
66	SMD Resistor	RC0201FR-0730K1L	RES,30.1K,+/- 1%,0201,1/20W	PCS	1	R355
67	SMD Resistor	RC0201FR-0739KL	39KΩ, 0201, ±1%, 1/20W	PCS	1	R358
68	SMD Resistor	RC0201JR-0747KL	47KΩ, 0201, ±5%, 1/20W	PCS	1	R289
69	SMD Resistor	RC0201FR-07100KL	100KΩ, 0201, ±5%, 1/20W	PCS	9	R366,R904,R1404, R1407,R1411,R141 2,R1414,R1421,R2 020
70	SMD Resistor	RC0201FR-07330KL	330KΩ, 0201, ±1%, 1/20W	PCS	1	R357
71	SMD Resistor	RC0201FR-071ML	1MΩ, 0201, ±1%, 1/20W	PCS	3	R2017,R2018,R201 9
72	SMD Resistor	RC0402JR-070RL	0Ω, 0402, ±5%, 1/16W	PCS	9	R1106,R1403,R140 6,R2021,R3213,SH 901,B1101,B1007, B1008
73	SMD Resistor	RC0402FR-075R1L	5.1Ω, 0402, ±1%, 1/16W	PCS	1	R1110
74	SMD Resistor	RC0402JR-07100RL	100Ω, 0402, ±5%, 1/16W	PCS	1	R1420
75	SMD Resistor	RC0402FR-07110RL	110Ω, 0402, ±1%, 1/16W	PCS	1	R304
76	SMD Resistor	RC0402JR-07330RL	RES-330R,+/- 5%,1/16W-0402	PCS	1	R1405
77	SMD Resistor	RC0402JR-071KL	1KΩ, 0402, ±5%, 1/16W	PCS	6	R323,R326,R327,R 412,R1410,R1413
78	SMD Resistor	RC0402JR-072K2L	2.2KΩ, 0402, ±5%, 1/16W	PCS	2	R310,R317
79	SMD Resistor	RC0402JR-0710KL	10KΩ, 0402, ±5%, 1/16W	PCS	2	R1108,R3106
80	SMD Resistor	RC0402FR-0716K9L	16.9KΩ, 0402, ±1%, 1/16W	PCS	1	R414
81	SMD Resistor	RC0402FR-0730KL	30KΩ, 0402, ±1%, 1/16W	PCS	1	R708
82	SMD Resistor	RC0402FR-0742K2L	42.2KΩ, 0402, ±1%, 1/16W	PCS	3	R2505,R2509,R251 6
83	SMD Resistor	RC0402JR-0756KL	56KΩ, 0402, ±5%, 1/16W	PCS	1	R906
84	SMD Resistor	RC0402FR-0773K2L	73.2KΩ, 0402, ±1%, 1/16W	PCS	3	R2502,R2507,R251 7
85	SMD Resistor	RC0402FR-07100KL	100KΩ, 0402, ±1%, 1/16W	PCS	4	R2503,R2504,R250 8,R2515
86	SMD Resistor	RC0402FR-07120KL	120KΩ, 0402, ±1%, 1/16W	PCS	2	R905,R2506
87	SMD Resistor	RC0402FR-07390KL	390KΩ, 0402, ±1%, 1/16W	PCS	1	R204
88	SMD Resistor	RC0402FR-07536KL	536KΩ, 0402, ±1%, 1/16W	PCS	1	R2501
89	SMD Resistor	RC0402JR-072ML	2MΩ, 0402, ±5%, 1/16W	PCS	1	R501
90	SMD Resistor	RC0603JR-070RL	0Ω, 0603, ±5%, 1/10W	PCS	1	R1005
91	SMD Resistor	RL0805FR-070R033L	0.033Ω, 0805, ±1%, 1/4W	PCS	1	R315

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92	SMD Resistor	RL1206FR-070R02L	0.02Ω, 1206, ±1%, 1/4W	PCS	2	R413,R417
93	thermal resistor	NCP15XH103F03RC	RES-NTC,10K,+/- 1%,1/16W-0402	PCS	1	R362
94	thermal resistor	NCP15WF104F03RC	RES-NTC,100K,+/- 1%,1/16W-0402	PCS	1	R205
95	MLCC	GRM0335C1H1R0C	CAP,1.0pF+/- 0.25pF,COG,50V,0201	PCS	4	C3211,C3228,C325 4,L3349
96	MLCC	GRM0335C1H1R2C	CAP,1.2pF+/- 0.25pF,COG,50V,0201	PCS	2	R3231,R3233
97	MLCC	GRM0335C1H2R4C	CAP,2.4pF+/- 0.25pF,COG,50V,0201	PCS	3	C3350,C3351,L320 6
98	MLCC	GRM0335C1H2R7C	CAP,2.7pF+/- 0.25pF,COG,50V,0201	PCS	2	C3262,L3211
99	MLCC	GRM0335C1H3R0C	CAP,3pF+/- 0.25pF,COG,50V,0201	PCS	6	C3349,C3353,C340 7,C3409,C3421,C3 427
100	MLCC	GRM0335C1H3R3C	CAP,3.3pF+/- 0.25pF,COG,50V,0201	PCS	2	C3226,R3226
101	MLCC	GRM0335C1H3R9C	CAP,3.9pF+/- 5%,COG,50V,0201	PCS	2	C3323,C3325
102	MLCC	GRM0335C1H5R6C	CAP,5.6pF+/- 0.25pF,COG,50V,0201	PCS	3	C3423,C3425,C320 9
103	MLCC	GRM0335C1H6R8C	CAP,6.8pF,+/- 0.25pF,COG,50V,0201	PCS	2	C3324,C3327
104	MLCC	GRM0335C1H8R2C	CAP,8.2pF,+/- 0.25pF,COG,25V,0201	PCS	1	C3256
105	MLCC	GRM0335C1H100JA01D	CAP,10pF+/- 5%,COG,50V,0201	PCS	3	C1926,C3373,C343 5
106	MLCC	GRM0335C1H120JA01D	CAP,12pF+/- 5%,COG,50V,0201	PCS	1	C3286
107	MLCC	GRM0335C1H180J	CAP,18pF+/- 5%,COG,50V,0201	PCS	7	C526,C527,C2003, C2004,C3438,C343 9,C3447
108	MLCC	GRM0335C1H220JA01D	CAP,22pF,+/- 5%,COG,50V,0201	PCS	1	C3422
109	MLCC	GRM0335C1H270J	CAP,27pF+/- 5%,COG,25V,0201	PCS	3	C302,C2016,C2024
110	MLCC	GRM0335C1H300JA01D	CAP,30pF+/- 5%,COG,25V,0201	PCS	2	C2019,C2022
111	MLCC	GRM0335C1H330J	CAP,33pF+/- 5%,COG,50V,0201	PCS	16	C411,C705,C706,C 1925,C1927,C2518 ,C3217,C3225,C33 75,C3380,C3405,C 3419,C3477,C3478 ,C3481,L3220
112	MLCC	GRM0335C1H820J	CAP,82pF+/- 2%,COG,50V,0201	PCS	2	C2018,C2021
113	MLCC	GRM0335C1H101J	CAP,100pF,+/- 5%,COG,25V,0201	PCS	7	C707,C1909,C1921 ,C1930,C3205,C32 33,C3290
114	MLCC	GRM033R71E181KA01D	CAP,180pF+/- 10%,X7R,50V,0201	PCS	2	C2017,C2020
115	MLCC	GRM033R71E102KA01D	CAP,1nF,+/- 10%,X7R,25V,0201	PCS	4	C2014,C2025,C324 9,C3372
116	MLCC	GRM033R71E472KE14D	CAP,4.7nF,+/- 10%,X7R,25V,0201	PCS	1	C1923
117	MLCC	GRM033R71A103K	CAP,10nF+/- 10%,X7R,10V,0201	PCS	2	C1922,C3340
118	MLCC	GRM033R61C683KE84D	68nF, ±10%, 0201, 16V, X5R	PCS	2	C1008,C1009

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						C83,C88,C123,C125,C126,C129,C130,C131,C132,C137,C138,C139,C141,C147,C148,C149,C150,C151,C152,C153,C154,C155,C156,C157,C158,C162,C163,C177,C178,C203,C204,C206,C207,C208,C209,C348,C349,C447,C515,C517,C529,C608,C700,C701,C736,C902,C904,C905,C906,C908,C909,C916,C919,C920,C924,C926,C929,C932,C1006,C1007,C1112,C1203,C1204,C1920,C2002,C2006,C2013,C2028,C2032,C2509,C2510,C2516,C2517,C3101,C3102,C3103,C3104,C3105,C3106,C3108,C3110,C3111,C3112,C3113,C3244,C3289
119	MLCC	GRM033R60J104KE19D	CAP,100nF+/-10%,X5R,6.3V,0201	PCS	86	
120	MLCC	GRM033R60J224ME15D	CAP,220nF+/-20%,X5R,6.3V,0201	PCS	2	C159,C160
121	MLCC	GRM033R60J474ME90D	CAP,470nF,+/-20%,X5R,6.3V,0201	PCS	5	C2001,C2008,C3241,C3242,C3243
122	MLCC	GRM033R60J105MEA2D	CAP,1uF+/-20%,X5R,6.3V,0201	PCS	58	C107,C108,C109,C110,C111,C112,C116,C117,C118,C119,C134,C146,C161,C164,C165,C166,C170,C171,C172,C173,C174,C175,C176,C205,C507,C513,C516,C520,C521,C522,C523,C525,C555,C601,C602,C605,C609,C610,C611,C704,C901,C910,C915,C917,C1114,C1901,C1902,C1912,C1928,C1929,C2000,C2005,C2007,C2010,C2012,C2029,C3245,C3376
123	MLCC	GRM1555C1H330JA01D	33pF, ±5%, 0402, 50V, NPO	PCS	1	C3377
124	MLCC	GRM1555C1H101JA01D	100pF, ±5%, 0402, 50V, NPO	PCS	2	C708,C709
125	MLCC	GRM155R71H103KA88D	10nF, ±10%, 0402, 50V, X7R	PCS	1	C741
126	MLCC	GRM155R71H473KE88D	47nF, ±10%, 0402, 50V, X7R	PCS	1	C339

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127	MLCC	GRM155R71A104KA01D	100nF, ±10%, 0402, 10V, X7R	PCS	3	C1405,C2502,C2505
128	MLCC	GRM155R61A224KE19D	220nF, ±10%, 0402, 10V, X5R	PCS	2	C912,C914
129	MLCC	GRM155R60J225ME15D	2.2uF, ±20%, 0402, 6.3V, X5R	PCS	22	C127,C128,C135,C136,C503,C504,C508,C509,C510,C511,C512,C603,C606,C607,C734,C735,C903,C907,C1102,C1111,C1401,C3107
130	MLCC	GRM155R61A475MEAAD	4.7uF, ±20%, 0402, 10V, X5R	PCS	37	C105,C106,C120,C121,C124,C133,C140,C168,C169,C338,C347,C502,C505,C506,C519,C911,C913,C918,C921,C922,C925,C927,C928,C930,C931,C1403,C1404,C1406,C1908,C2009,C2011,C2503,C2504,C2507,C2508,C2520,C2521
131	MLCC	GRM155R61A825MEAAD	CAP-8.2uF,+/- 20%,X5R,10V-0402	PCS	1	C342
132	MLCC	GRM188R61H105KAALD	1uF, ±10%, 0603, 50V, X5R	PCS	3	C343,C344,C740
133	MLCC	GRM188R61C106MA73D	CAP-10uF,+/- 20%,X5R,16V,0603	PCS	9	C518,C546,C2026,C2027,C2030,C2501,C2506,C2511,C1005
134	MLCC	GRM188R61E106MA73D	CAP-10uF,+/- 20%,X5R,25V-0603	PCS	3	C1003,C1004,C1010
135	MLCC	GRM188R60J226MEA0D	22uF, ±20%, 0603, 6.3V, X5R	PCS	27	C101,C102,C103,C104,C113,C114,C115,C122,C142,C143,C144,C145,C167,C340,C341,C345,C346,C410,C412,C501,C514,C528,C742,C743,C933,C3374,C3378
136	multilayer chip inducto	LQP03TN1N0B	IND-MULTILAYER- 1.0nH±0.3nH,0201	PCS	13	R1907,C3288,C3335,C3426,L3210,L3225,L3309,L3327,L3418,L3329,L3314,C3207,L3326
137	Multilayer Inductor	LQP03TN1N5B02D	IND-MULTILAYER- 1.5nH±0.3nH,0201	PCS	5	C3352,C3480,C3403,C3404,L3207
138	Multilayer Inductor	LQP03TN2N0B02D	IND-MULTILAYER- 2.0nH±0.2nH,0201	PCS	1	L3330
139	Multilayer Inductor	LQP03TN2N2B02D	IND-MULTILAYER- 2.2nH±0.2nH,0201	PCS	2	C3414,C3429
140	Multilayer Inductor	LQP03TN2N4B02D	IND-MULTILAYER- 2.4nH±0.3nH,0201	PCS	5	C3345,C3346,C3412,C3416,L3429
141	Multilayer Inductor	LQP03TN2N7B02D	IND-MULTILAYER- 2.7nH±0.3nH,0201	PCS	4	L1903,L1906,L3310,L3348
142	Multilayer Inductor	LQP03TN3N0B02D	IND-MULTILAYER- 3.0nH±0.3nH,0201	PCS	3	L3351,L3224,C3331

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143	Multilayer Inductor	LQP03TN3N3B02D	IND-MULTILAYER-3.3nH±0.3nH,0201	PCS	2	R3230,C3264
144	Multilayer Inductor	LQP03TN3N6B02D	IND-MULTILAYER-3.6nH±0.3nH,0201	PCS	7	L3419,C3216,L3311,L3316,L3325,L3409,L3436
145	Multilayer Inductor	LQP03TN3N9B02D	IND-MULTILAYER-3.9nH±0.3nH,0201	PCS	2	L3352,L3466
146	Multilayer Inductor	LQP03TN4N3H	IND-MULTILAYER-4.3nH±0.3nH,0201	PCS	2	L3421,L3335
147	Multilayer Inductor	LQP03TN4N7H02D	IND-MULTILAYER-4.7nH±0.3nH,0201	PCS	6	L3215,L3221,L3406,L3407,L3354,C3210
148	Multilayer Inductor	LQP03TN5N6H02D	IND-MULTILAYER-5.6nH±0.3nH,0201	PCS	1	L3328
149	Multilayer Inductor	LQP03TN6N2H	IND-MULTILAYER-6.2nH±5%,0201	PCS	4	C3328,C3336,C3418,C3420
150	Multilayer Inductor	LQP03TN6N8H02D	IND-MULTILAYER-6.8nH±5%,0201	PCS	7	C3259,C3347,C3348,C3424,C3428,C3430,C3431
151	Multilayer Inductor	LQP03TN7N5H02D	IND-MULTILAYER-7.5nH±5%,0201	PCS	1	L1925
152	Multilayer Inductor	LQP03TN8N2H02D	IND-MULTILAYER-8.2nH±5%,0201	PCS	2	L3331,L3343
153	Multilayer Inductor	LQP03TN10NH02D	IND-MULTILAYER-10nH±5%,0201	PCS	8	L3332,L3416,L3440,C3266,R3214,C3270,C3334,C3338
154	Multilayer Inductor	LQP03TN12NH	IND-MULTILAYER-12nH±5%,0201	PCS	2	C1911,C3268
155	Multilayer Inductor	LQP03TG15NH02D	IND-MULTILAYER-15nH±5%,0201	PCS	4	L3333,L3346,L3437,L3340
156	Multilayer Inductor	LQP03TN47NH	IND-MULTILAYER-47nH±5%,0201	PCS	1	L3458
157	Multilayer Inductor	LQG15HS5N6S02D	IND-MULTILAYER-5.6nH±0.3nH,0402	PCS	1	L1908
158	Wirewound inductor	LS0603-R56	560nH/MLF1608DR56J/63/5%	PCS	2	L2000,L2002
159	Power Inductor	WPN252010HR33MT	IND-POWER-0.33uH,+/-20%,DCR=39mΩ,4.8A,252010	PCS	1	L501
160	Power Inductor	WPN201610HR47MT	IND-POWER-0.47uH,+/-20%,DCR=49mΩ,4.0A,201610	PCS	3	L502,L503,L504
161	Power Inductor	EMPI0412E-1R0M-C	IND_POWER INDUCTOR-1.0uH,+/_20%,RDC=47mΩ,4.2A,1.2	PCS	1	L301
162	Power Inductor	WPN252012H1R0MT	IND-POWER-1.0uH,+/-20%,DCR=54mΩ,3.6A,252012	PCS	1	L1002
163	Power Inductor	WPN252010U2R2MTB01	IND_POWER INDUCTOR-2.2uH,+/_20%,RDC=0.1,2500mA,1.0	PCS	2	L506,L901
164	Power Inductor	WPN252010U4R7MTB01	IND_POWER INDUCTOR-4.7uH,+/_20%,2520	PCS	1	L2001
165	Power Inductor	SWPA3012S3R3MT	IND-POWER-3.3uH,+/-20%,DCR=130mΩ,1.05A,3012	PCS	1	L2501

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166	Power Inductor	SPH3012H220MT	IND-POWER-22uH,+/-20%,DCR=0.86ohm,0.57A,H=1.2mm,30	PCS	1	L1102
167	magnetic bead	UPZ1608U221-2R2TF	Bead 0603 I _{max} =2.2A DCR=0.05ohm,Sunlord	PCS	2	B1015,B1016
168	SMD diode	PZ3D4V2H	DIODE-Zener Diode,5mA 5.1V-Power dissipation max 5	PCS	1	D410
169	Schottky diode	PSBD551V-40	DIODE-Schottky Barrier Diode,0.47V@0.5A 40V(SOD32	PCS	1	D1101
170	0603RGB tri coloured lantern	19-237/R6GHBHC-A01/2T	0603RGB tri coloured lantern	PCS	1	D1401
171	EMI (compatible ICMF062P900MFR and ACFT4A2G900E)	EXC14CE900U	松下,90Ω @100M,R _{dc} =2.5Ω ,0.85*0.65*0.45mm,For USB	PCS	13	E911,E912,E913,E914,E915,E921,E922,E923,E6104,E6105,E6106,E6107,E6108
172	NFC-ESD	ESD-NXP-PESD18VF1BL	ESD-NXP-PESD18VF1BL	PCS	2	ESD2001,ESD2002
173	TVS	ESD5451R-2/TR	Willsemi,5V,0402双向,17.5pF,For Key/Audio/Port	PCS	17	T200,T1107,T1108,T1110,T1111,T1112,T1113,T1114,T1115,T411,T1006,T1007,VR1101,VR1102,VR1103,VR1104,VR1105
174	connector	BM25-4S/2-V(51)	Battery end connector	PCS	1	J5010
175	connector	BM20B(0.8)-10DS-0.4V(51)	10PIN	PCS	2	J1401,J1402
176	connector	BM20B(0.8)-30DS-0.4V(51)	HRS BM20B(0.8)-30DS-0.4V(51)	PCS	2	J901,J1101
177	connector	BM20B(0.8)-40DS-0.4V(51)	HRS BM20B(0.8)-40DS-0.4V(51)	PCS	3	J1405,J1407,J2501
178	connector	818000500	ECT,Fourth generation RF coaxial connector,1.7*1.7*0.6MM,combined altitudes 1.2H	PCS	1	J1500
179	connector	818000291	MINI_RF 3 generation switch type coaxial connector	PCS	3	J501,J1801,CON3804
180	ANT shrapnel	PAN00-01150-0102	LCN,ANT shrapnel ,1.5H	PCS	6	J1901,J1902,J1903,J1904,J1905,J1906
181	C70-RF shield cover	C70_RF_shielding_v11	Copper-Nickel-Zinc Alloy 0.2MM, 31.95*16.74*1.6MM	PCS	1	
182	C70-BB shield cover	C70_BB_shielding_V11	Copper-Nickel-Zinc Alloy 0.2MM, 41.24*33.18*1.6MM	PCS	1	
183	C70-PMU shield cover	C70_PMU_shielding_V11	Copper-Nickel-Zinc Alloy 0.2MM, 51.64*34.93*1.3MM	PCS	1	
184	PCB	C70A_MB_V11	HDI 8L 1orders FR-4 Au+OSP,70.35*55*1.0MM	PCS	1	