

No.		Name	Model	Unit	quantity	Position	manufacturer
1	11102236	MTK Baseband chips	MT6223DA/A**L	PCS	1	U200	MTK
2	11116540	RF transceiver chip (4 Frequency)	AD6548BCPZ*	PCS	1	U100	ADI
4	11172300	NOR+PSRAM(128Mb+32Mb)	K5L2731CAM	PCS	1	U6	SAMSUNG
5	11520021	RF power amplifier (4 Frequency)	RF7163	PCS	1	U101	RFMD
6	11520410	Audio power amplifier(2.5W,D类)	TPA2010D1YEFR	PCS	1	D501	TI
	11520411	Audio power amplifier(2.5W,D类)	TPA2010D1YZFR				TI
	11520412	Audio power amplifier(2.5W,D类)	LY8010				LYONTEK
7	11127221	Multimedia processing	SP5369	PCS	1	U402	superpix
8	11420580	BT Chips	MT6601T	PCS	1	U800	MTK
9	11500210	LDO(1.8V, 2.8V, Dual 150mA)	XC6401EE20MR	PCS	1	U701	TORREX
	11500213	LDO(1.8V, 2.8V, Dual 150mA)	EUP7201-1.8/2.8VIR1				EUTECH
	11500214	LDO(1.8V, 2.8V, Dual 150mA)	AS2815M6D-02/TR-LF				AISEMI
	11500218	LDO(1.8V, 2.8V, Dual 150mA)	LN6401FF1828MR				南麟
	11500219	LDO(1.8V, 2.8V, Dual 150mA)	PAM3102-AST26R1				PAM
10	11500151	LDO(2.8V, 300mA)	RT9193-28PB	PCS	1	U2	RICHTER
	11500153	LDO(2.8V, 300mA)	EUP7967A-28VIR1//AAP2967-28VIR1				EUTECH
	11500155	LDO(2.8V, 300mA)	RP1202A-28PB//RP1202-28PB//RP1202-28GB				RICHPower
11	11500040	LDO(3.3V, 300mA)	RT9193-33PB	PCS	1	U401	RICHTER
	11500042	LDO(3.3V, 300mA)	EUP7967A-33VIR1//AAP2967-33VIR1				EUTECH
	11500043	LDO(3.3V, 150mA)	AS2915M5-3.3/TR-LF				AISEMI
	11500044	LDO(3.3V, 300mA)	RP1202A-33PB//RP1202-33PB//RP1202-33GB				RICHPower
	11500048	LDO(3.3V, 300mA)	LN1134B332MR				南麟
12	11123020	MTK Dual SIM Controller	MT6302N	PCS	1	U801	MTK
	11123022	Dual SIM Controller	AW6302QNR				AWINIC
	11123023	Dual SIM Controller	BCT4302B				BROADCHIP
13	11900562	FM Chip	RDA5802E	PCS	1	U803	RDA
14	14110022	Schottky diode(200mA)	MA2SD320GL	PCS	3	D509, D560, D812	PANASONIC
	14110023	Schottky diode(200mA)	1PS79SB30				PHILIPS
	14110024	Schottky diode (200mA)	SDM20U40-7				DIODES
	14110026	Schottky diode (200mA)	RB520S-30TE61				ROHM
	14110029	Schottky diode (200mA)	RB520S-30				长电
15	14300101	Transistor(NPN, 100mA, 50V)	PDTC123JE	PCS	2	VT603, VT604	PHILIPS
	14300102	Transistor(NPN, 100mA, 50V)	DTC123JE*				ROHM
	14300109	Transistor(NPN, 100mA, 50V)	DTC123JE				长电
16	28150040	Diode(1608)	ESD5Z7.0T1*	PCS	1	C300	ON
	28150046	Diode(1608)	PESD5Z7.0				PHILIPS
	28150047	Diode(1608)	ESD5Z7V-2/TR				WILLSEMI
	28150048	Diode(1608)	SES7VD523-2U				Semitel
17	14400040	MOSFET(P)	FDFMA2P853	PCS	1	D500	FAIRCHILD
	14400041	MOSFET(P)	SIA811DJ-T1-E3				VISHAY
	14400042	MOSFET(P)	NTLJF3117PT1G				ON
	14400043	MOSFET(P)	MC3117				MegaPower(瑞信)
	14400044	MOSFET(P)	DMS2220LFDB-7				DIODES
18	22110011	32.768KHz Crystal	MS3V-T1R 32.768kHz 12.5pF+/-20ppm	PCS	1	G201	Micro Crystal
	22110013	32.768KHz Crystal	MS3V-T1R-FM 32.768kHz12.5pF+/-20ppm				Micro Crystal
	22110014	32.768KHz Crystal	Q13MC1461000200 / MC-146 32.768KHZ 12.5+-20.0				EPSON

	22110016	32.768KHz Crystal	SSP-T7 (32.768KHz)-12.5pF+/-20ppm				SEIKO
19	22110250	26MHz Crystal(3225)	7M26000018	PCS	1	X100	TXC
	22110253	26MHz Crystal(3225)	E3SB26.0000FBES11MAM 26M 3225				HOSONIC
	22110259	26MHz Crystal(3225)	TZ1387A				Taisaw
	22110480	32MHz Crystal(3225)	7M32000035				TXC
20	22110481	32MHz Crystal(3225)	1C(B) 332000AA0B DSX321G	PCS	1	U802	KDS
	22110482	32MHz Crystal(3225)	TZ0375A				TST
	22110483	32MHz Crystal(3225)	E3SB32.0000F12S11M				HOSONIC(鸿星国际)
	22110484	32MHz Crystal(3225)	CX3225SB32000FOFLJZZ				KYOCERA
	22110485	32MHz Crystal(3225)	CXC3X320000GHVRP50				PARTRON
	22110486	32MHz Crystal(3225)	EXS00A-CS00189				NDK
	22110486	32MHz Crystal(3225)	EXS00A-CS00189				NDK
21	27150200	SAW FILTER(GSM850-RX)	B39881-B9400-K610	PCS	1	U105	EPCOS
	27150201	SAW FILTER(GSM850-RX)	SAFEA881MFL0FOOR14				MURATA
	27150208	SAW FILTER(GSM850-RX)	SFH881PQ102				SAMSUNG
22	27150252	SAW FILTER(PCS-RX)	B39202-B9403-K610	PCS	1	U108	EPCOS
	27150253	SAW FILTER(PCS-RX)	SAFEA1G96FA0F00R12				MURATA
	27150257	SAW FILTER(PCS-RX)	EFCH1960TDA1				PANASONIC
	27150258	SAW FILTER(PCS-RX)	SFHG60MQ102				SAMSUNG
23	27150420	SAW FILTER(EGSM/DCS)	FAR-G6KG-1G8425-Y4SA	PCS	1	U102	FUJITSU
	27150421	SAW FILTER(EGSM/DCS)	SAWEN942MCN0F00				MURATA
24	27110030	Bandpass filter(2.45GHz)	LFB182G45SG9A293	PCS	1	U810	MURATA
	27110031	Bandpass filter(2.45GHz)	BF1608-L2R4DAAT/LF				ACX
	27110032	Bandpass filter(2.45GHz)	HMD950T-T				SOSHIN
	27110033	Bandpass filter(2.45GHz)	LTB-1608-2G4H6-A1-RP				MAG. LAYERS
	27110034	Bandpass filter(2.45GHz)	RFBPF1608070A0T				WALSIN(华新科)
	27110035	Bandpass filter(2.45GHz)	TBF1608245R2				CYNTEC
25	32100000	0402 SMD Resistor(0Ω, 5%, 1/16W)	MCRO1MZPJ000 // RC0402JR-070R // RM04JTN0	PCS	23	C816, L102, L122, L150, R324, R330, R408, R420, R422, R845, R554, R555, R206, R532, R533, R550, R551, R602, R803, R610, R445, R308, C850	ROHM/YAGEO/TAI
26	32100330	0402 SMD Resistor(33Ω, 5%, 1/16W)	MCRO1MZPJ330 // RC0402JR-0733R	PCS	8	R607, R608, R306, R307, R305, R662, R663, L121	ROHM/YAGEO
27	32100390	0402 SMD Resistor(39Ω, 5%, 1/16W)	MCRO1MZPJ390 // RC0402JR-0739R	PCS	1	R603	ROHM/YAGEO
28	32100510	0402 SMD Resistor(51Ω, 5%, 1/16W)	MCRO1MZPJ510 // RC0402JR-0751R	PCS	1	R109	ROHM/YAGEO
29	32100820	0402 SMD Resistor(82Ω, 5%, 1/16W)	MCRO1MZPJ820 // RC0402JR-0782R	PCS	1	L120	ROHM/YAGEO
30	32101150	0402SMD Resistor(150Ω, 5%, 1/16W)	MCRO1MZPJ151 // RC0402JR-07150R // RM04JTN151	PCS	3	R1, R2, R3	ROHM/YAGEO/TAI
31	32101390	0402 SMD Resistor(390Ω, 5%, 1/16W)	MCRO1MZPJ391 // RC0402JR-07390R // RM04JTN391	PCS	2	R508, R509	ROHM/YAGEO/TAI
32	32102100	0402 SMD Resistor(1kΩ, 5%, 1/16W)	MCRO1MZPJ102 // RC0402JR-071K // RM04JTN102	PCS	19	R102, R250, R251, R252, R253, R254, R255, R256, R257, R258, R259, R260, R501, R502, R505, R507, R605, R606, R442	ROHM/YAGEO/TAI
33	32102150	0402 SMD Resistor(1.5kΩ, 5%, 1/16W)	MCRO1MZPJ152 // RC0402JR-071K5 // RM04JTN152	PCS	4	R503, R504, R506, R609	ROHM/YAGEO/TAI
34	32102220	0402 SMD Resistor(2.2kΩ, 5%, 1/16W)	MCRO1MZPJ222 // RC0402JR-072K2	PCS	4	R121, R122, R123, R124	ROHM/YAGEO
35	32102390	0402 SMD Resistor(3.9kΩ, 5%, 1/16W)	MCRO1MZPJ392 // RC0402JR-073K9 // RM04JTN392	PCS	1	R215	ROHM/YAGEO/TAI
36	32102470	0402 SMD Resistor(4.7kΩ, 5%, 1/16W)	MCRO1MZPJ472 // RC0402JR-074K7 // RM04JTN472	PCS	2	R701, R702	ROHM/YAGEO/TAI

37	32103100	0402 SMD Resistor(10k Ω , 5%, 1/16W)	MCR01MZPJ103 // RC0402JR-0710K // RM04JTN103	PCS	3	R126, R830, R831	ROHM/YAGEO/TAI
38	32103240	0402 SMD Resistor(24k Ω , 5%, 1/16W)	MCR01MZPJ243 // RC0402JR-0724K // RM04JTN243	PCS	3	R207, R510, R519	ROHM/YAGEO/TAI
39	32103470	0402 SMD Resistor(47k Ω , 5%, 1/16W)	MCR01MZPJ473 // RC0402JR-0747K // RM04JTN473	PCS	8	R411, R412, R413, R414, R415, R416, R443, R801	ROHM/YAGEO/TAI
40	32104100	0402 SMD Resistor(100k Ω , 5%, 1/16W)	MCR01MZPJ104 // RC0402JR-07100K // RM04JTN104	PCS	11	R604, R208, R209, R225, R446, R447, R27, R511, R542, R808, R661	ROHM/YAGEO/TAI
41	32106100	0402 SMD Resistor(10M Ω , 5%, 1/16W)	MCR01MZPJ106 // RC0402JR-0710M // RM04JTN106	PCS	1	R200	ROHM/YAGEO/TAI
42	32129022	0805 SMD Resistor(0.22 Ω , 1%, 1/4W)	MCR10EZHFLR220// RL0805FR-070R22//RL0805FR-7W0R22//RL10FTNR220	PCS	1	R312	ROHM/YAGEO/YAGEO/TAI
43	33110150	0402 Ceramic SMD Capacitor(15pF, 5%, 50V)	GRM1555C1H150J*//CM05CG150J50AH//CC0402JRNPO9BN150//C0402C0G150J500N*	PCS	1	C137	MURATA/KYOCERA/YAGEO/EYANG
44	33110180	0402 Ceramic SMD Capacitor(18pF, 5%, 50V)	GRM1555C1H180J*//CM05CG180J50AH//CC0402JRNPO9BN180//C0402C0G180J500N*	PCS	6	C142, C143, C151, C155, C804, C805	MURATA/KYOCERA/YAGEO/EYANG
45	33110220	0402 Ceramic SMD Capacitor(22pF, 5%, 50V)	GRM1555C1H220J*//CM05CG220J50AH//CC0402JRNPO9BN220//C0402C0G220J500N*	PCS	17	L124, C127, C128, C166, C204, C239, C251, C252, C254, C256, C257, C505, C506, C518, C519, C520, C813	MURATA/KYOCERA/YAGEO/EYANG
46	33110330	0402 Ceramic SMD Capacitor(33pF, 5%, 50V)	GRM1555C1H330J*//CM05CG330J50AH//CC0402JRNPO9BN330//C0402C0G330J500N*	PCS	15	C38, C39, C513, C514, C544, C545, C550, C551, C552, C557, C558, C559, C543, T550, T551	MURATA/KYOCERA/YAGEO/EYANG
47	33110390	0402 Ceramic SMD Capacitor(39pF, 5%, 50V)	GRM1555C1H390J*//CM05CG390J50AH//CC0402JRNPO9BN390//C0402C0G390J500N*	PCS	1	C139	MURATA/KYOCERA/YAGEO/EYANG
48	33110560	0402 Ceramic SMD Capacitor(56pF, 5%, 50V)	GRM1555C1H560J*//CM05CG560J50AH//CC0402JRNPO9BN560//C0402C0G560J500N*	PCS	2	C167, C168	MURATA/KYOCERA/YAGEO/EYANG
49	33110820	0402 Ceramic SMD Capacitor(82pF, 5%, 50V)	GRM1555C1H820J*//CM05CG820J50AH//CC0402JRNPO9BN820//C0402C0G820J500N*	PCS	2	C123, C161	MURATA/KYOCERA/YAGEO/EYANG
50	33111100	0402 Ceramic SMD Capacitor(100pF, 5%, 50V)	GRM1555C1H101J*//CM05CG101J50AH//CC0402JRNPO9BN101//C0402C0G101J500N*	PCS	6	C26, C110, C125, C150, C504, C512	MURATA/KYOCERA/YAGEO/EYANG
51	33111220	0402 Ceramic SMD Capacitor(220pF, 10%, 50V)	GRM155R71H221K*//CM05X7R221K50AH//CC0402JRNPO9BN221//C0402X7R221K500N*	PCS	4	C126, C134, C185, C186	MURATA/KYOCERA/YAGEO/EYANG
52	33112100	0402 Ceramic SMD Capacitor(1nF, 10%, 50V)	GRM155R71H102K*//CM05X7R102K50AH//CC0402KRX7R9BB102//C0402X7R102K500N*	PCS	2	C113, C253	MURATA/KYOCERA/YAGEO/EYANG
53	33112470	0402 Ceramic SMD Capacitor(4.7nF, 10%, 50V)	GRM155R71H472K*//CM05X7R472K25AH//CC0402KRX7R9BB472//C0402X7R472K500N*	PCS	2	C181, C182	MURATA/KYOCERA/YAGEO/EYANG
54	33113100	0402 Ceramic SMD Capacitor(10nF, 10%, 25V)	GRM155R71E103K*//CM05X7R103K16AH//CC0402KRX7R9BB103//C0402X7R103K250N*	PCS	2	C534, C535	MURATA/KYOCERA/YAGEO/EYANG
55	33113330	0402 Ceramic SMD Capacitor(33nF, 10%, 10V)	GRM155R71A333K*//CM05X5R333K16AH//CC0402KRX7R7BB333//C0402X7R333K160N*	PCS	1	C131	MURATA/KYOCERA/YAGEO/EYANG
56	33113470	0402 Ceramic SMD Capacitor(47nF, 10%, 10V)	GRM155R71A473K*//CM05X5R473K16AH//CC0402KRX7R7BB473//C0402X7R473K100N*	PCS	1	C255	MURATA/KYOCERA/YAGEO/EYANG

57	33114100	0402 Ceramic SMD Capacitor (100nF, 10%, 16V)	GRM155R71C104K*//CM05X5R104K10AH//CC0402KRX5R6BB104//CL05A104KP5NNNC//C0402X5R104K160N*	PCS	45	C112, C116, C118, C132, C133, C138, C201, C202, C203, C212, C221, C231, C248, C298, C299, C501, C502, C510, C511, C12, C21, C25, C406, C408, C409, C410, C421, C469, C532, C600, C736, C737, C800, C806, C808, C811, C814, C817, C818, C819, C820, C847, C888, C560, C731	MURATA/KYOCERA/YAGEO/SAMSUNG/EYANG
58	33115100	0402 Ceramic SMD Capacitor (1uF, 10%, 6.3V)	GRM155R60J105K*//CM05X5R105K06AH*//CL05A105KQ5NNNC//ECJ0EB0J105K//C0402X5R105K6R3N*	PCS	10	C229, C242, C244, C246, C704, C705, C706, C810, C841, C848	MURATA/KYOCERA/SAMSUNG/PANASONIC/EYANG
59	33119390	0402 Ceramic SMD Capacitor (3.9pF, ± 0.25 pF, 50V)	GRM1555C1H3R9C*//CM05CG3R9C50AH//CC0402CRNP09BN3R9//C0402C0G3R9C500N*	PCS	1	C136	MURATA/KYOCERA/YAGEO/EYANG
60	33119560	0402 Ceramic SMD Capacitor (5.6pF, ± 0.25 pF, 50V)	GRM1555C1H5R6C*//CM05CG5R6C50AH//CC0402DRNP09BN5R6//C0402C0G5R6C500N*	PCS	5	C140, C141, C146, C147, C812	MURATA/KYOCERA/EYANG
61	33215220	0603 Ceramic SMD Capacitor (2.2uF, 10%, 10V)	GRM188R61A225K*//CL10A225KP8NNC	PCS	6	C17, C411, C413, C430, C533, C807	MURATA/SAMSUNG
	33215221	0603 Ceramic SMD Capacitor (2.2uF, 10%, 6.3V)	CL10A225KQ8NNNC//JMK107BJ225KA-T//ECJ1VB0J225K//CC0603KRX5R5BB225//CM105X5R225K06AT//C0603X5R225K6R3NT				SAMSUNG/TAIYO/PANASONIC/YAGEO/KYOCERA/EYANG
62	33215470	0603 Ceramic SMD	GRM188R60J475K*	PCS	4	C228, C237, C238, C245	MURATA
	33215471	0603 Ceramic SMD Capacitor (4.7uF, 10%, 6.3V)	CL10A475KQ8NNNC//JMK107BJ475KA-T//ECJ1VB0J475K//CC0603KRX5R5BB475//CM105X5R475K06AT-CV//BC10R0J475K-TPL//C0603X5R475K6R3NT				SAMSUNG/TAIYO/PANASONIC/YAGEO/KYOCERA/MARUWA/EYANG
63	33226100	0805 Ceramic SMD Capacitor (10uF, 10%, 10V)	GRM21BR61A106K*//CL21A106KPFNNE	PCS	5	C503, C515, C516, C517, C312	MURATA/SAMSUNG
	33226101	0805 Ceramic SMD Capacitor (10uF, 20%, 6.3V)	CT21X5R106M06AT*				KYOCERA
64	33226105	0805 Ceramic SMD Capacitor (10uF, 20%, 6.3V, 0.85H)	CL21A106KQCLNN*//JMK212BJ106MD-T	PCS	5	C503, C515, C516, C517, C312	SAMSUNG/TAIYO
	33226106	0805 Ceramic SMD Capacitor (10uF, 10%, 6.3V)	CM21X5R106K06AT//ECJ2FB0J106K//CL21A106KQFNNNE//BC20R0J106K-TPL//C0805X5R106K6R3NT				KYOCERA/PANASONIC/SAMSUNG/MARUWA/EYANG
65	33506202	2012 SMD Tantalum capacitor (22uF, 1.2H)	TEESVP0J226M8R	PCS	2	C100, C301	NEC
	33506225	2012 SMD Tantalum capacitor (22uF, 6.3V, 1.5H)	TAJP226M006RNJ				AVX
	33506226	2012 SMD Tantalum capacitor (22uF, 6.3V, 1.2H)	F920J226MPA				NICHICON
66	33506472	TAN CAP 47uF $\pm 20\%$, 6.3V, 3528-1.2mm High	F920J476MBA	PCS	2	C24, C345	NICHICON
	33506473	TAN CAP 47uF $\pm 20\%$, 6.3V, 3528-1.2mm High	TAJT476M006RNJ				AVX
		TAN CAP 47uF $\pm 20\%$, 6.3V, 3216-1.8mm High	F930J476MAA				NICHICON
		TAN CAP 100uF $\pm 20\%$, 6.3V, 3216-1.8mm High	F930J107MAA				NICHICON
68	34110150	0402 SMD Laminated Inductor (15nH, 5%)	LQG15HN15NJ02D	PCS	10	L103, L141, L142, Z201, Z501, Z502, Z503, Z504, Z506, L803	MURATA
	34110153	0402 SMD Laminated Inductor (15nH, 5%)	ELJRF15NJFB				PANASONIC

69	34110560	0402 SMD Laminated Inductor (56nH, 5%)	LQG15HN56NJ02D	PCS	1	C124	MURATA
	34110563	0402 SMD Laminated Inductor (56nH, 5%)	ELJRF56NJFB				PANASONIC
	34110564	0402 SMD Laminated Inductor (56nH, 5%)	HK100556NJ-T				TAIYO
70	34119150	0402 SMD Laminated Inductor (1.5nH, $\pm 0.3nH$)	LQG15HN1N5S02D	PCS	3	C183, C184, L802	MURATA
	34119153	0402 SMD Laminated Inductor (1.5nH)	ELJRF1N5DFB				PANASONIC
71	34119430	0402 SMD Laminated Inductor (4.3nH, $\pm 0.3nH$)	LQG15HN4N3S02D	PCS	2	L140, L143	MURATA
	34119433	0402 SMD Laminated Inductor (4.3nH)	ELJRF4N3DFB				PANASONIC
72	24100010	LED (Blue)	19-217-BHC-ZL1M2RY-3T	PCS	10	LED1, LED4, LED7, LED10, LED107, LED108, LED109, LED110, LED111, LED112	EverLight
	24100011	LED (Blue)	LTST-C193TBKT-5A				LITE-ON
73	24100020	LED (White)	GT-197	PCS	2	LED3, LED9	EverLight
	24100021	LED (White)	LTW-C193TS5				LITE-ON
74	24100040	LED yellow-green	19-217-G7C-AN1P2-3T	PCS	4	LED2, LED8, LED5, LED11	Everlight
	24100041	LED yellow-green					佰鸿
76	43110710	Battery connector, 3PIN, BICH: 3.7, 4.5 high	WKBAH006-G31	PCS	1	U301	杰顺通
	43110711	Battery connector, 3PIN, BICH: 3.7, 4.5 high	LK-BTR316-0345				力克
77	43111200	12PIN USB connector, 2.0 high, USB	WKUBI008-00	PCS	1	J600	杰顺通
	43111201		UAF05-12204-1501-F				良泽
78	41500219	1.5 high, BICH, 0.4, 24PIN的BTB	AXK724147G	PCS	1	J701	松下
79	53300270	Ripped cover TF cassette, 1.85 high, 8PIN, : 13.6X14.5	CAH11-08193-SF00	PCS	1	J400	良泽
			TFRH-0815-00R				恒扬
80	53320010	SIM cassette, Ripped cover, 2.0 high	CAH99-06183-1501-G	PCS	1	CON401	良泽
			HY-SIMHS-06318				恒扬
81	53320020	SIM cassette, Bridge, 2.0 high	CAF99-06203-1503	PCS	1	CON402	良泽
			HY-SIMMS-06320				恒扬
82	54403081	shielding cover-rf	外形: 28.64*17.7		1	SH100	曼斯德
83	54403082	shielding cover-bb	L形, 27.8X26.1X2		1	SH200	曼斯德
84	54403083	shielding cover-bt	方形, 外形: 13.8X11.1X2		1	SH1	曼斯德
85	66303180	G308B mainboard V1.0	G308B MB V1.0		1		GWT