

BOM

Editor		#REF!	#REF!	MD: Rongbin			Total
No	Level	IW CODE	Description	MPN	Vendor	Qty	Part Reference
1	3	604-H6590118-1	PCBA,V3T18,H659,850/1900,2SIM,with FM,BT,TP,Torch,NO CLED		EMS	1	
2	4	605-H6590103-1	PCB,mainboard,V3,H659		Foxconn	1	
2	4-A	605-H6590203-2	PCB,mainboard,V3,H659		Yilianda	1	
2	4-B	605-H6590303-2	PCB,mainboard,V3,H659		Yashin	1	
2	4-C	605-H6590903-2	PCB,mainboard,V3,H659		Truly	1	
2	4-D	605-H6590803-2	PCB,mainboard,V3,H659		Plotech	1	
3	4	101-00000100-2	RES,0402,1A,<50mΩ, 0 OHM	RR0510S-000-XN	Cyntec	10	R514 C514 LR601 RR624 LR625 C549 R329 R404 R518 R519
3	4-A	101-00000300-2	RES,0402,1A,<50mΩ, 0 OHM	MCR01MZPJ000	ROHM	10	
3	4-B	101-00000400-2	RES,0402,1/16W 5%,0 OHM	RC0402JR-070RL	Yageo	10	
3	4-C	101-00001300-2	RES,0402,1/16W 5%,0 OHM	WR04X000JTL	WALSIN	10	
4	4	101-02R00100-2	RES,0603,1/10W 5%,2 OHM	RC0603JR-072RL	Yageo	1	R314
4	4-A	101-02R00300-2	RES,0603,1/10W 5%,2 OHM	MCR03EZPJ2R0	ROHM	1	
4	4-B	101-02R00400-2	RES,0603,1/10W 5%,2 OHM	WR06X2R0JTL	WALSIN	1	
5	4	101-00R20100-2	RES,0805,1/4W 1%,0.2 OHM	MCR10EZHFLR200	ROHM	1	R106
5	4-A	101-00R20400-2	RES,0805,1/4W 1%,0.2 OHM	RL0805FR-7W0R2L	Yageo	1	
5	4-B	101-00R20300-2	RES,0805,1/8W 1%,0.2 OHM	RL1220S-R20-FN	Cyntec	1	
5	4-C	101-00R20600-2	RES,0805,1/4W 1%,0.2 OHM	WW08PR200FTL	WALSIN	1	
6	4	101-02R20100-2	RES,0402,1/16W 5%,2.2 OHM	RR0510S-2R2-JN	Cyntec	2	R505 R517
6	4-A	101-02R20200-2	RES,0402,1/16W 5%,2.2 OHM	MCR01MZPJ2R2	ROHM	2	
6	4-B	101-02R20300-2	RES,0402,1/16W 5%,2.2 OHM	RC0402JR-072R2L	Yageo	2	
6	4-C	101-02R20400-2	RES,0402,1/16W 5%,2.2 OHM	WR04X2R2JTL	WALSIN	2	
7	4	101-02220100-2	RES,0402,1/16W 5%,2.2K OHM	RR0510S-222-JN	Cyntec	4	RR611 RR612 RR613 RR614
7	4-A	101-02220200-2	RES,0402,1/16W 5%,2.2K OHM	MCR01MZPJ222	ROHM	4	
7	4-B	101-02220300-2	RES,0402,1/16W 5%,2.2K OHM	RC0402JR-072K2L	Yageo	4	
7	4-C	101-02220400-2	RES,0402,1/16W 5%,2.2K OHM	WR04X222JTL	WALSIN	4	
8	4	101-01000100-2	RES,0402,1/16W 5%,10 OHM	MCR01MZPJ100	ROHM	5	RR623 R405 R406 R407 R408
8	4-A	101-01000200-2	RES,0402,1/16W 5%,10 OHM	RC0402JR-0710RL	Yageo	5	
8	4-B	101-01000300-2	RES,0402,1/16W 5%,10 OHM	RR0510S-100-JN	Cyntec	5	
8	4-C	101-01001000-2	RES,0402,1/16W 5%,10 OHM	WR04X100JTL	WALSIN	5	
9	4	101-01020100-2	RES,0402,1/16W 5%,1K OHM	RR0510S-102-JN	Cyntec	13	R111 R116 R201 R202 R204 R206 R208 R316 R331 RR606 RR607 RR619 R328
9	4-A	101-01020200-2	RES,0402,1/16W 5%,1K OHM	MCRO1MZPJ102	ROHM	13	
9	4-B	101-01020300-2	RES,0402,1/16W 5%,1K OHM	RC0402JR-071KL	Yageo	13	
9	4-C	101-01020800-2	RES,0402,1/16W 5%,1K OHM	WR04X102JTL	WALSIN	13	
10	4	101-01030100-2	RES,0402,1/16W 5%,10K OHM	RR0510S-103-JN	Cyntec	8	RR616 R227 R415 R516 R520 RR604 R322 R402
10	4-A	101-01030200-2	RES,0402,1/16W 5%,10K OHM	MCRO1MZPJ103	ROHM	8	
10	4-B	101-01030300-2	RES,0402,1/16W 5%,10K OHM	RC0402JR-0710KL	Yageo	8	
10	4-C	101-01030900-2	RES,0402,1/16W 5%,10K OHM	WR04X103JTL	WALSIN	8	
11	4	101-01040100-2	RES,0402,1/16W 5%,100K OHM	RR0510S-104-JN	Cyntec	14	R114 R115 R219 R228 R308 R310 R403 R510 R511 R512 R515 R323 R411 R436
11	4-A	101-01040200-2	RES,0402,1/16W 5%,100K OHM	MCRO1MZPJ104	ROHM	14	
11	4-B	101-01040500-2	RES,0402,1/16W 5%,100K OHM	RC0402JR-07100KL	Yageo	14	
11	4-C	101-01041300-2	RES,0402,1/16W 5%,100K OHM	WR04X104JTL	WALSIN	14	

12	4	101-01520100-2	RES,0402,1/16W 5%,1.5K OHM	RR0510S-152-JN	Cyntec	3	R203 R207 R209
12	4-A	101-01520200-2	RES,0402,1/16W 5%,1.5K OHM	MCR01MZPJ152	ROHM	3	
12	4-B	101-01520300-2	RES,0402,1/16W 5%,1.5K OHM	RC0402JR-071K5L	Yageo	3	
12	4-C	101-01520400-2	RES,0402,1/16W 5%,1.5K OHM	WR04X152JTL	WALSIN	3	
13	4	101-05120100-2	RES,0402,1/16W 5%,5.1K OHM	MCR01MZPJ512	ROHM	6	R117 R118 R119 R120 R121 R521
13	4-A	101-05120200-2	RES,0402,1/16W 5%,5.1K OHM	RR0510S-512-JN	Cyntec	6	
13	4-B	101-05120300-2	RES,0402,1/16W 5%,5.1K OHM	RC0402JR-075K1L	Yageo	6	
13	4-C	101-05120500-2	RES,0402,1/16W 5%,5.1K OHM	WR04X512JTL	WALSIN	6	
14	4	101-02200400-2	RES,0603,1/10W 5%,22 OHM	MCR03EZPJ220	ROHM	2	R325 R320
14	4-A	101-02200500-2	RES,0603,1/10W 5%,22 OHM	RC0603JR-0722RL	Yageo	2	
14	4-B	101-02200700-2	RES,0603,1/10W 5%,22 OHM	WR06X220JTL	WALSIN	2	
15	4	101-02430400-2	RES,0402,1/16W 5%,24K OHM	RC0402JR-0724K	Yageo	1	R112
15	4-A	101-02430500-2	RES,0402,1/16W 5%,24K OHM	RR0510S-243-JN	Cyntec	1	
15	4-B	101-02430800-2	RES,0402,1/16W 5%,24K OHM	WR04X243JTL	WALSIN	1	
16	4	101-01500700-2	RES,0603,1/10W 5%,15 OHM	RC0603JR-0715RL	Yageo	1	R401
16	4-A	101-01500800-2	RES,0603,1/10W 5%,15 OHM	MCR03EZPJ150	ROHM	1	
16	4-B	101-01501000-2	RES,0603,1/10W 5%,15 OHM	WR06X150JTL	WALSIN	1	
17	4	101-01510100-2	RES,0402,1/16W 5%,150 OHM	RR0510S-151-JN	Cyntec	2	RR610 RR615
17	4-A	101-01510200-2	RES,0402,1/16W 5%,150 OHM	MCR01MZPJ151	ROHM	2	
17	4-B	101-01510300-2	RES,0402,1/16W 5%,150 OHM	RC0402JR-07150RL	Yageo	2	
17	4-C	101-01510500-2	RES,0402,1/16W 5%,150 OHM	WR04X151JTL	WALSIN	2	
18	4	101-03600100-2	RES,0402,1/16W 5%,36 OHM	RR0510S-360-JN	Cyntec	2	RR609 R332
18	4-A	101-03600200-2	RES,0402,1/16W 5%,36 OHM	RC0402JR-0736RL	Yageo	2	
18	4-B	101-03600300-2	RES,0402,1/16W 5%,36 OHM	WR04X360JTL	WALSIN	2	
19	4	101-03930100-2	RES,0402,1/16W 5%,39K OHM	RR0510S-393-JN	Cyntec	1	R222
19	4-A	101-03930200-2	RES,0402,1/16W 5%,39K OHM	MCR01MZPJ393	ROHM	1	
19	4-B	101-03930300-2	RES,0402,1/16W 5%,39K OHM	RC0402JR-0739KL	Yageo	1	
19	4-C	101-03930500-2	RES,0402,1/16W 5%,39K OHM	WR04X393JTL	WALSIN	1	
20	4	101-04730100-2	RES,0402,1/16W 5%,47K OHM	RR0510S-473-JN	Cyntec	5	R309 R311 R513 R312 R326
20	4-A	101-04730200-2	RES,0402,1/16W 5%,47K OHM	MCR01MZPJ473	ROHM	5	
20	4-B	101-04730300-2	RES,0402,1/16W 5%,47K OHM	RC0402JR-0747KL	Yageo	5	
20	4-C	101-04730400-2	RES,0402,1/16W 5%,47K OHM	WR04X473JTL	WALSIN	5	
21	4	101-04710100-2	RES,0402,1/16W 5%,470 OHM	RR0510S-471-JN	Cyntec	2	R215 R217
21	4-A	101-04710200-2	RES,0402,1/16W 5%,470 OHM	MCR01MZPJ471	ROHM	2	
21	4-B	101-04710300-2	RES,0402,1/16W 5%,470 OHM	RC0402JR-07470RL	Yageo	2	
21	4-C	101-04710400-2	RES,0402,1/16W 5%,470 OHM	WR04X471JTL	WALSIN	2	
22	4	101-08200100-2	RES,0402,1/16W 5%,82 OHM	RR0510S-820-JN	Cyntec	1	RR608
22	4-A	101-08200200-2	RES,0402,1/16W 5%,82 OHM	RC0402JR-0782RL	Yageo	1	
22	4-B	101-08200300-2	RES,0402,1/16W 5%,82 OHM	WR04X820JTL	WALSIN	1	
23	4	102-01010100-2	CAP,0402,C0G,50V,±5%,100pf	UMK105CG101JV-F	Taiyo-yuden	6	C206 C208 C209 C219 C226 C227
23	4-A	102-01010200-2	CAP,0402,C0G,50V,±5%,100pf	C1005C0G1H101JT	TDK	6	
23	4-B	102-01010300-2	CAP,0402,C0G,50V,±5%,100pf	GRM1555C1H101J	Murata	6	
23	4-C	102-01010400-2	CAP,0402,C0G,50V,±5%,100pf	CC0402JRN1C50BN101	Yageo	6	
23	4-D	102-01010600-2	CAP,0402,C0G,50V,±5%,100pf	0402N101J500CT	WALSIN	6	
23	4-E	102-01010700-2	CAP,0402,C0G,50V,±5%,100pf	CC0402JRN1C50BN101	EYANG	6	
24	4	102-01020100-2	CAP,0402,X7R,50V,±10%,1nf	UMK105BJ102KV-F	Taiyo-yuden	3	

24	4-A	102-01020200-2	CAP,0402,X7R,50V,±10%,1nf	C1005X7R1H102KT	TDK	3	C109 C547 CR659
24	4-B	102-01020300-2	CAP,0402,X7R,50V,±10%,1nf	GRM155R71H102K	Murata	3	
24	4-C	102-01020400-2	CAP,0402,X7R,50V,±10%,1nf	CC0402KRX7R50BB102	Yageo	3	
24	4-D	102-01020500-2	CAP,0402,X7R,50V,±10%,1nf	0402B102K500CT	WALSIN	3	
24	4-E	102-01020600-2	CAP,0402,X7R,50V,±10%,1nf	CC0402X7R102K500N T/A	EYANG	3	
25	4	102-01030100-2	CAP,0402,X7R,16V,±10%,10nf	EMK105BJ103KV-F	Taiyo-yuden	3	C501 C505 C511
25	4-A	102-01030200-2	CAP,0402,X7R,16V,±10%,10nf	C1005X7R1C103KT	TDK	3	
25	4-B	102-01030300-2	CAP,0402,X7R,25V,±10%,10nf	GRM155R71E103K	Murata	3	
25	4-C	102-01030400-2	CAP,0402,X7R,16V,±10%,10nf	GRM155R71C103K	Murata	3	
25	4-D	102-01030500-2	CAP,0402,X7R,16V,±10%,10nf	CC0402KRX7R16BB102	Yageo	3	
25	4-E	102-01030600-2	CAP,0402,X7R,25V,±10%,10nf	C1005X7R1E103KT	TDK	3	
25	4-F	102-01030700-2	CAP,0402,X7R,50V,±10%,10nf	CC0402KRX7R50BB102	Yageo	3	
25	4-G	102-01031100-2	CAP,0402,X7R,16V,±10%,10nf	0402B103K160CT	WALSIN	3	
25	4-H	102-01031200-2	CAP,0402,X7R,25V,±10%,10nf	CC0402X7R103K250N T/A	EYANG	3	C103 C104 C105 C106 C107 C108 C119 C120 C201 C204 C210 C211 C220 C223 C230 C309 C310 C410 C415 C419 C420 C422 C516 C553 C424 CR654 CR656 CR657 CR658 CR607 CR663 CR667 C526 C527
26	4	102-01040100-2	CAP,0402,X5R,16V,±10%, 100nf	EMK105BJ104KV-F	Taiyo-yuden	34	
26	4-A	102-01040200-2	CAP,0402,X5R,16V,±10%, 100nf	C1005X5R1C104KT	TDK	34	
26	4-B	102-01040300-2	CAP,0402,X5R,16V,±10%, 100nf	GRM155R61C104K	Murata	34	
26	4-C	102-01040400-2	CAP,0402,X5R,16V,±10%, 100nf	CC0402KRX7R16BB104	Yageo	34	
26	4-D	102-01040500-2	CAP,0402,X7R,16V,±10%,100nf	GRM155R71C104K	Murata	34	
26	4-E	102-01041000-2	CAP,0402,X5R,10V,±10%, 100nf	CC0402KRX5R10BB104	Yageo	34	
26	4-F	102-01040800-2	CAP,0402,X5R,10V,±10%,100nf	LMK105BJ104KV-F	Taiyo-yuden	34	
26	4-G	102-01041500-2	CAP,0402,X7R,16V,±10%,100nf	0402B104K160CT	WALSIN	34	
26	4-H	102-01041600-2	CAP,0402,X5R,16V,±10%,100nf	CC0402X5R104K100N T/A	EYANG	34	
26	4-I	102-01041700-2	CAP,0402,X5R,10V,±10%,100nf	CC0402X5R104K100N T/A	EYANG	34	
27	4	102-01050100-2	CAP,0402,X5R,6.3V,±10%,1uf	JMK105BJ105KV-F	Taiyo-yuden	14	C117 C118 C129 C231 C303 C304 C305 C307 C308 C317 C320 C409 C412 C421
27	4-A	102-01050200-2	CAP,0402,X5R,6.3V,±10%,1uf	C1005X5R0J105KT	TDK	14	
27	4-B	102-01050300-2	CAP,0402,X5R,6.3V,±10%,1uf	GRM155R60J105K	Murata	14	
27	4-C	102-01050400-2	CAP,0402,X5R,6.3V,±10%,1uf	CC0402KRX5R63BB105	Yageo	14	
27	4-D	102-01051200-2	CAP,0402,X5R,6.3V,±10%,1uf	0402X105K6R3CT	WALSIN	14	
27	4-E	102-01051300-2	CAP,0402,X5R,6.3V,±10%,1uf	CC0402X5R105K6R3N T/A	EYANG	14	C202 C214
28	4	102-01060100-2	CAP,0805,X5R,10V,±10%,10uf	LMK212BJ106KD-T	Taiyo-yuden	2	
28	4-A	102-01060200-2	CAP,0805,X5R,10V,±10%,10uf	C2012X5R1A106KT	TDK	2	
28	4-B	102-01060300-2	CAP,0805,X5R,10V,±10%,10uf	GRM21BR61A106K	Murata	2	
28	4-C	102-01060400-2	CAP,0805,X5R,10V,±10%,10uf	LMK212BJ106KG-T	Taiyo-yuden	2	
28	4-D	102-01062300-1	CAP,0805,X5R,10V,±10%,10uf	06	Yageo	2	
28	4-E	102-01062400-2	CAP,0805,X5R,10V,±10%,10uf	TM	EYANG	2	
28	4-F	102-01062500-2	CAP,0805,X7R,10V,±10%,10uf	0805B106K100CT	WALSIN	2	CR605
29	4	102-04760100-2	CAP,Tantalum,A,6.3V, ± 20%,3.2*1.6*1.6,47uf	F930J476MAA	Nichicon	1	
29	4-A	102-04760300-2	CAP,Tantalum,A,6.3V, ± 10%,3.2*1.6*1.6,47uf	TAJA476K006RNJ	AVX	1	C503 C508 CR644 CR645
30	4	102-01500100-2	CAP,0402,C0G,50V,±5%,15pf	C1005C0G1H150JT	TDK	4	
30	4-A	102-01500200-2	CAP,0402,C0G,50V,±5%,15pf	CC0402C0G1H150BB150	Yageo	4	
30	4-B	102-01500300-2	CAP,0402,C0G,50V,±5%,15pf	UMK105CG150JW-F	Taiyo-yuden	4	
30	4-C	102-01500400-2	CAP,0402,C0G,50V,±5%,15pf	UMK105CG150JV-F	Taiyo-yuden	4	
30	4-D	102-01500500-2	CAP,0402,C0G,50V,±5%,15pf	GRM1555C1H150J	Murata	4	

30	4-E	102-01500700-2	CAP,0402,C0G,50V,±5%,15pf	0402N150J500CT	WALSIN	4	C313 C314 C315 C316 C318 C319 RV205 RV206
30	4-F	102-01500600-2	CAP,0402,C0G,50V,±5%,15pf	0402C0G150J500N TAA	EYANG	4	
31	4	102-01800100-2	CAP,0402,C0G,50V,±5%,18pf	UMK105CG180JV-F	Taiyo-yuden	8	
31	4-A	102-01800200-2	CAP,0402,C0G,50V,±5%,18pf	C1005C0G1H180JT	TDK	8	
31	4-B	102-01800300-2	CAP,0402,C0G,50V,±5%,18pf	GRM1555C1H180J	Murata	8	
31	4-C	102-01800400-2	CAP,0402,C0G,50V,±5%,18pf	CC0402C0G180J500N 20	Yageo	8	
31	4-D	102-01800500-2	CAP,0402,C0G,50V,±5%,18pf	0402N180J500CT	WALSIN	8	
31	4-E	102-01800600-2	CAP,0402,C0G,50V,±5%,18pf	0402C0G180J500N TAA	EYANG	8	
32	4	102-02200100-2	CAP,0402,C0G,50V,±5%,22pf	C1005C0G1H220J	TDK	5	C101 C102 CR677 C239 C240
32	4-A	102-02200200-2	CAP,0402,C0G,50V,±5%,22pf	CC0402C0G1H220J20 20	Yageo	5	
32	4-B	102-02200300-2	CAP,0402,C0G,50V,±5%,22pf	UMK105CG220JV-F	Taiyo-yuden	5	
32	4-C	102-02200400-2	CAP,0402,C0G,50V,±5%,22pf	GRM1555C1H220J20 4D	Murata	5	
32	4-D	102-02200600-2	CAP,0402,C0G,50V,±5%,22pf	0402N220J500CT	WALSIN	5	
32	4-E	102-02200500-2	CAP,0402,C0G,50V,±5%,22pf	CC0402C0G220J500N TAA	EYANG	5	
33	4	102-02400300-2	CAP,0402,C0G,50V,±5%,24pf	GRM1555C1H240J*	Murata	1	
33	4-A	102-02400200-2	CAP,0402,C0G,50V,±5%,24pf	UMK105CG240JV-F	Taiyo-yuden	1	C311
33	4-B	102-02400100-2	CAP,0402,NPO,50V,±5%,24pf	CC0402C0G1H240J20 4D	Yageo	1	
33	4-C	102-02400500-2	CAP,0402,NPO,50V,±5%,24pf	0402N240J500CT	WALSIN	1	
33	4-D	102-02400400-2	CAP,0402,C0G,50V,±5%,24pf	CC0402C0G240J500N TAA	EYANG	1	
34	4	102-02210100-2	CAP,0402,C0G,50V,±5%,220pf	C1005C0G1H221JT	TDK	1	
34	4-A	102-02210300-2	CAP,0402,C0G,50V,±5%,220pf	UMK105CG221JV-F	Taiyo-yuden	1	
34	4-B	102-02210400-2	CAP,0402,NPO,50V,±5%,220pf	CC0402C0G1H221J20 4D	Yageo	1	
34	4-C	102-02210500-2	CAP,0402,C0G,50V,±5%,220pf	GRM1555C1H221J20 4D	Murata	1	CR608
34	4-D	102-02210700-2	CAP,0402,NPO,50V,±5%,220pf	0402N221J500CT	WALSIN	1	
34	4-E	102-02210600-2	CAP,0402,C0G,50V,±5%,220pf	CC0402C0G221J500N TAA	EYANG	1	
35	4	102-02250100-2	CAP,0603,X5R,6.3V,±10%,2.2uf	JMK107BJ225KA-T	Taiyo-yuden	8	
35	4-A	102-02250200-2	CAP,0603,X5R,6.3V,±10%,2.2uf	C1608X5R0J225KT	TDK	8	
35	4-B	102-02250300-2	CAP,0603,X5R,6.3V,±10%,2.2uf	GRM188R60J225K	Murata	8	
35	4-C	102-02250400-2	CAP,0603,X5R,10V,±10%,2.2uf	CC0603X5R10V225K05BZ 25	Yageo	8	C122 C124 C326 C413 C507 C509 C515 C517
35	4-D	102-02250500-2	CAP,0603,X5R,10V,±10%,2.2uf	GRM188R61A225K	Murata	8	
35	4-E	102-02250600-2	CAP,0603,X5R,6.3V,±10%,2.2uf	CC0603X5R6.3V225K05BZ 25	Yageo	8	
35	4-F	102-02250700-2	CAP,0603,X5R,10V,±10%,2.2uf	0603B225K100CT	WALSIN	8	
35	4-G	102-02250900-2	CAP,0603,X5R,10V,±10%,2.2uf	CC0603X5R225K100N T	EYANG	8	
35	4-H	102-02250800-2	CAP,0603,X5R,6.3V,±10%,2.2uf	CC0603X5R225K063N T	EYANG	8	
36	4	102-02240100-2	CAP,0402,X5R,16V,±10%, 220nf	GRM155R61C224K	Murata	1	CR655
36	4-A	102-02240200-2	CAP,0402,X5R,10V,±10%,220nf	C1005X5R1A224KT	TDK	1	
36	4-B	102-02240500-2	CAP,0402,X5R,10V,±10%,220nf	CC0402X5R10V224K05BZ 24	Yageo	1	
36	4-C	102-02240600-2	CAP,0402,X5R,10V,±10%, 220nf	LMK105BJ224KV-F	Taiyo-yuden	1	
36	4-D	102-02241300-2	CAP,0402,X7R,10V,±10%,220nf	0402B224K100CT	WALSIN	1	
36	4-E	102-02241400-2	CAP,0402,X5R,10V,±10%, 220nf	CC0402X5R224K100N TAA	EYANG	1	
37	4	102-03R30100-2	CAP,0402,CH,50V,±0.25pF,3.3pf	CC0402C0G1H330N D2	Yageo	2	CR634 CR637
37	4-A	102-03R30200-2	CAP,0402,CH,50V,±0.25pF,3.3pf	C1005C0G1H33R3C	TDK	2	
37	4-B	102-03R30300-2	CAP,0402,CH,50V,±0.25pF,3.3pf	UMK105CG3R3CW-F	Taiyo-yuden	2	
37	4-C	102-03R30500-2	CAP,0402,CH,50V,±0.25pF,3.3pf	0402N3R3C500CT	WALSIN	2	
37	4-D	102-03R30400-2	CAP,0402,C0G,50V,±0.25pF,3.3pf	CC0402C0G3R3C500N TAA	EYANG	2	
38	4	102-03330100-2	CAP,0402,X7R,16V,±10%,33nf	CC0402X5R16V33K05BZ 22	Yageo	1	CR664
38	4-A	102-03330200-2	CAP,0402,X7R,50V,±10%,33nf	C1005X7R1H333KT	TDK	1	

38	4-B	102-03330600-2	CAP,0402,X7R,50V,±10%,33nf	0402B333K500CT	WALSIN	1	C1004
38	4-C	102-03330500-2	CAP,0402,X7R,25V,±10%,33nf	0402X7R333K250N T/A	EYANG	1	
39	4	102-033300100-2	CAP,0402,C0G,50V,±5%,33pf	UMK105CG330JV-F	Taiyo-yuden	12	C212 C213 C215 C216 C232 C233 C235 C236 CR652 CR653 RV317 RV319
39	4-A	102-033300200-2	CAP,0402,C0G,50V,±5%,33pf	C1005C0G1H330JT	TDK	12	
39	4-B	102-033300300-2	CAP,0402,C0G,50V,±5%,33pf	GRM1555C1H330J	Murata	12	
39	4-C	102-033300500-2	CAP,0402,C0G,50V,±5%,33pf	CC0402J3RNF C9B1N3 20	Yageo	12	
39	4-D	102-033300700-2	CAP,0402,C0G,50V,±5%,33pf	0402N330J500CT	WALSIN	12	
39	4-E	102-033300800-2	CAP,0402,C0G,50V,±5%,33pf	CC0402C0G330J500N T/A	EYANG	12	
40	4	102-03900100-2	CAP,0402,C0G,50V,±5%,39pf	C1005C0G1H390JT	TDK	2	CR666 CR662
40	4-A	102-03900200-2	CAP,0402,C0G,50V,±5%,39pf	UMK105CG390JV-F	Taiyo-yuden	2	
40	4-B	102-03900300-2	CAP,0402,COG,50V,±5%,39pf	CC0402J3RNF C9B1N3 00	Yageo	2	
40	4-C	102-03900400-2	CAP,0402,C0G,50V,±5%,39pf	GRM1555C1H390J20 4D	Murata	2	
40	4-D	102-03900600-2	CAP,0402,COG,50V,±5%,39pf	0402N390J500CT	WALSIN	2	
40	4-E	102-03900500-2	CAP,0402,C0G,50V,±5%,39pf	CC0402C0G390J500N T/A	EYANG	2	
41	4	102-04700100-2	CAP,0402,C0G,50V,±5%,47pf	UMK105CH470JV-F	Taiyo-yuden	1	CR660
41	4-A	102-04700200-2	CAP,0402,C0G,50V,±5%,47pf	CC0402J3RNF C9B1N4 70	Yageo	1	
41	4-B	102-04700300-2	CAP,0402,C0G,50V,±5%,47pf	GRM1555C1H470J	Murata	1	
41	4-C	102-04700500-2	CAP,0402,C0G,50V,±5%,47pf	0402N470J500CT	WALSIN	1	
41	4-D	102-04700600-2	CAP,0402,C0G,50V,±5%,47pf	CC0402C0G470J500N T/A	EYANG	1	
42	4	102-04730100-2	CAP,0402,X7R,16V,±10%,47nf	C1005X7R1C473KT	TDK	1	C111
42	4-A	102-04730200-2	CAP,0402,X7R,16V,±10%,47nf	EMK105BJ473KV-F	Taiyo-yuden	1	
42	4-B	102-04730300-2	CAP,0402,X7R,16V,±10%,47nf	CC0402J3RNF C9B1N4 00	Yageo	1	
42	4-C	102-04730400-2	CAP,0402,X7R,16V,±10%,47nf	GRM1555C1H473KA 04D	Murata	1	
42	4-D	102-04730600-2	CAP,0402,X7R,50V,±10%,47nf	0402B473K500CT	WALSIN	1	
42	4-E	102-04730500-2	CAP,0402,X7R,16V,±10%,47nf	CC0402X7R473K100N T/A	EYANG	1	
43	4	102-04750100-2	CAP,0603,X5R,>6.3V,±10%,4.7uf	JMK107BJ475KA-T	Taiyo-yuden	9	C116 C121 C123 C125 C126 C203 C207 C417 CR674
43	4-A	102-04750200-2	CAP,0603,X5R,>6.3V,±10%,4.7uf	C1608X5R0J475KT	TDK	9	
43	4-B	102-04750300-2	CAP,0603,X5R,6.3V,±10%,4.7uf	GRM1608R0J475KLE 1	Murata	9	
43	4-C	102-04750500-2	CAP,0603,X5R,6.3V,±10%,4.7uf	CC0603J3RNF C9B1N4 75	Yageo	9	
43	4-D	102-04751300-2	CAP,0603,X5R,6.3V,±10%,4.7uf	0603B475K6R3CT	WALSIN	9	
43	4-E	102-04751400-2	CAP,0603,X5R,6.3V,±10%,4.7uf	CC0603X5R475K6R3N T	EYANG	9	
44	4	102-05600100-2	CAP,0402,COG,50V,±5%,56pf	60	Yageo	2	CR676 CR678
44	4-A	102-05600200-2	CAP,0402,COG,50V,±5%,56pf	GRM1555C1H560J	Murata	2	
44	4-B	102-05600300-2	CAP,0402,COG,50V,±5%,56pf	EMK042CH560JC	Taiyo-yuden	2	
44	4-C	102-05600500-2	CAP,0402,COG,50V,±5%,56pf	0402N560J500CT	WALSIN	2	
44	4-D	102-05600400-2	CAP,0402,COG,50V,±5%,56pf	CC0402C0G560J500N T/A	EYANG	2	
45	4	102-06R00100-2	CAP,0402,C0G,50V,±0.25pf,6pf	UMK105CG060CW-F	Taiyo-yuden	4	CR609 CR612 CR669 CR675
45	4-A	102-06R00200-2	CAP,0402,C0G,50V,±0.5pF,6pf	GRM1555C1H6R0D*	Murata	4	
45	4-B	102-06R00300-2	CAP,0402,C0H,50V,±0.5pF,6pf	UMK105CH060DW-F	Taiyo-yuden	4	
45	4-C	102-06R00400-2	CAP,0402,C0G,50V,±0.5pf,6pf	CC0402J3RNF C9B1N0 00	Yageo	4	
45	4-D	102-06R00500-2	CAP,0402,C0G,50V,±0.1pf,6pf	0402N6R0B500CT	WALSIN	4	
45	4-E	102-06R00600-2	CAP,0402,C0G,50V,±0.5pf,6pf	CC0402C0G6R0B500N T/A	EYANG	4	
46	4	102-08200100-2	CAP,0402,C0G,50V,±5%,82pf	UMK105CG820JV-F	Taiyo-yuden	2	CR646 CR650
46	4-A	102-08200200-2	CAP,0402,C0G,50V,±5%,82pf	C1005C0G1H820JT	TDK	2	
46	4-B	102-08200300-2	CAP,0402,C0G,50V,±5%,82pf	GRM1555C1H820J	Murata	2	
46	4-C	102-08200400-2	CAP,0402,C0G,50V,±5%,82pf	CC0402J3RNF C9B1N0 20	Yageo	2	
46	4-D	102-08200500-2	CAP,0402,C0G,50V,±5%,82pf	0402N820J500CT	WALSIN	2	
46	4-E	102-08200600-2	CAP,0402,C0G,50V,±5%,82pf	CC0402C0G820J500N T/A	EYANG	2	

47	4	103-01520100-2	CHIP_INDUCTOR,0402,±0.3nH,1.5nH	LQG15HS1N5S02D	Murata	1	LR624
47	4-A	103-01520200-2	CHIP_INDUCTOR,0402,±0.2nH,1.5nH	CTL0510-1N5-CN	Cyntec	1	
47	4-B	103-01520300-2	CHIP_INDUCTOR,0402,±0.2nH,1.5nH	MLG1005S1N5CT	TDK	1	
47	4-C	103-01520400-2	CHIP_INDUCTOR,0402,±0.3nH,1.5nH	SDCL1005C1N5ST(f)	Sunlord	1	
47	4-D	103-01520800-2	CHIP_INDUCTOR,0402,±0.3nH,1.5nH	CLH1005T-1N5S-S	Chilisin	1	
48	4	103-04720100-2	CHIP_INDUCTOR,0402,±0.3nH,4.7nH	MLG1005S4N7ST	TDK	1	LR614
48	4-A	103-04720200-2	CHIP_INDUCTOR,0402,±0.3nH,4.7nH	HK10054N7S-T	Taiyo-yuden	1	
48	4-B	103-04720300-2	CHIP_INDUCTOR,0402,±0.3nH,4.7nH	SDCL1005C4N7ST(f)	Sunlord	1	
48	4-C	103-04720400-2	CHIP_INDUCTOR,0402,±0.3nH,4.7nH	LQG15HS4N7S02D	Murata	1	
48	4-D	103-04720500-2	CHIP_INDUCTOR,0402,±0.3nH,4.7nH	CLH1005T-4N7S-S	Chilisin	1	
49	4	103-01830100-2	CHIP_INDUCTOR,0402,±5%,18nH	MLG1005S18NJ-T	TDK	2	L502 LR615
49	4-A	103-01830200-2	CHIP_INDUCTOR,0402,±5%,18nH	HK100518NJ-T	Taiyo-yuden	2	
49	4-B	103-01830300-2	CHIP_INDUCTOR,0402,±5%,18nH	SDCL1005C18NJ-T(f)	Sunlord	2	
49	4-C	103-01830400-2	CHIP_INDUCTOR,0402,±5%,18nH	LQG15HS18NJ02D	Murata	2	
49	4-D	103-01830500-2	CHIP_INDUCTOR,0402,±5%,18nH	CLH1005T-18NJ-S	Chilisin	2	
50	4	103-02220100-2	CHIP_INDUCTOR,0402,±0.3nH,2.2nH	LQG15HS2N2S02	Murata	1	LR622
50	4-A	103-02220300-2	CHIP_INDUCTOR,0402,±0.3nH,2.2nH	HK10052N2S-T	Taiyo-yuden	1	
50	4-B	103-02220400-2	CHIP_INDUCTOR,0402,±0.2nH,2.2nH	MLG1005S2N2CT	TDK	1	
50	4-C	103-02220600-2	CHIP_INDUCTOR,0402,±0.3nH,2.2nH	SDCL1005C2N2ST(f)	Sunlord	1	
50	4-D	103-02220200-2	CHIP_INDUCTOR,0402,±0.3nH,2.2nH	CLH1005T-2N2S-S-X	Chilisin	1	
51	4	103-01040100-2	CHIP_INDUCTOR,0402,±5%,100nH	HK1005R10J-T	Taiyo-yuden	1	L302
51	4-A	103-01040300-2	CHIP_INDUCTOR,0402,±5%,100nH	LQG15HSR10J02D	Murata	1	
51	4-B	103-01040600-2	CHIP_INDUCTOR,0402,±5%,100nH	SDCL1005CR10JTF	Sunlord	1	
51	4-C	103-01041000-2	CHIP_INDUCTOR,0402,±5%,100nH	CLH1005T-R10J-H	Chilisin	1	
52	4	103-B1020100-2	CHIP_BEAD,0402,±25%,1K@100MHz	BK1005HM102-T	Taiyo-yuden	13	
52	4-A	103-B1120300-1	1GHZ	HFJ100505T-102Y-N	Chilisin	13	B101 B102 B403 B402 B201 B202 B208 B209 B210 B211 B203 B206
53	4	103-B1020500-2	CHIP_BEAD,0402,±25%,GHZ,1K@100MHz	BLM15HD102SN1*	Murata	2	B204 B212
53	4-A	103-B1021000-2	CHIP_BEAD,0402,±25%,1K@100MHz,0.5ohm RDC 200mA	SBJ100505T-102Y-N	Chilisin	2	
54	4	103-B4700100-2	CHIP_BEAD,0402,±25%,47ohm@100MHz	BK1005LL470-T	Taiyo-yuden	2	BR605 BR606
54	4-A	103-B7500100-1	CHIP_BEAD,0402,±25%,75ohm@100MHz	BLM15BB750SN1	Murata	2	
54	4-B	103-B1021100-2	CHIP_BEAD,0402,±25%,75ohm@100MHz,0.2ohm 100mA	NBQ100505T-750Y-N	Chilisin	2	
55	4	104-00140600-2	Zener Diode,5.6V,SOD-523	MM5Z5V6T1G	Onsemi	1	D216
55	4-A	104-00140900-2	Zener Diode,5.6V,SOD-523	EDZTE615.6B	ROHM	1	
55	4-B	104-00140800-2	Zener Diode,5.6V,SOD-523	BZX585-B5V6	Philips	1	
55	4-C	104-00141300-2	Zener Diode,5.6V,SOD-523	BZX584C5V6	Changdian	1	
56	4	104-00010700-2	TVS,Single-channel,7.0V,65p,SOD-523	ESD5Z7.0T1G	Onsemi	1	D308
56	4-A	104-00010800-2	TVS,Single-channel,7.0V,69p,SOD-523	PESD5Z7.0	NXP	1	
56	4-B	104-00011100-1	TVS,Single-channel,7.0V,SOD-523,40pF	UM5075	Union	1	
56	4-C	104-00010900-2	TVS,Single-channel,7.0V,65p,SOD-523	ESD5Z7V-2/TR	Will	1	
57	4	104-00112600-2	LED,Blue,0603,9-37mcd,465-475nm	AOT-0603BL31A-NU- N-3-M	AOT	6	D303 D304 D307 D310 D312 D313
57	4-A	104-00110300-2	LED,Blue,0603,28-50mcd,460-465nm	BL-HB336G-TRB	BRIGHTLED	6	
57	4-B	104-00112000-2	LED,Blue,0603,15mcd,465-475nm	LTST-C193TBKT-5A	LITEON	6	
57	4-C	104-00113400-2	LED,Blue,0603,9-37mcd,465-475nm	19-217BHC- Z11M2RY-3T(VV)	EVERLIGHT	6	
58	4	104-00150100-1	DIODE,Switch diode,SOD-523	1SS400	Changdian	1	
58	4-A	104-00150200-1	DIODE,Switch diode,SOD-523	BAS516	Philips	1	

58	4-B	104-00150300-1	DIODE,Switch diode,SOD-523	1SS400TE61	ROHM	1	D401
58	4-C	104-00150400-2	DIODE,Switch diode,SOD-523	1SS400T1	Onsemi	1	
58	4-D	104-00150500-2	DIODE,Switch diode,SOD-523	1SS420	Toshiba	1	
59	4	101-V1800200-2	10pF	PTF	Sunlord	6	RV301 RV302 RV304 RV305 RV306 RV308
59	4-A	101-V1800300-2	10pF	ICVL0518100Y500FR	ICT	6	
59	4-B	101-V1200200-2	MULTILAYER CHIP VARISTOR,0402,12V,10pF	SFI0402-120E100NP- LF	SFI	6	
59	4-C	101-V1600100-2	MULTILAYER CHIP VARISTOR,0402,16V,10pF	B72590T8140S160	EPCOS	6	
60	4	101-V0900200-2	MULTILAYER CHIP VARISTOR,0402,9V,150pF	SDV1005A090C151N PTF	Sunlord	7	RV303 RV307 RV412 RV413 RV414 RV415 RV416
60	4-A	101-V1400300-2	MULTILAYER CHIP VARISTOR,0402,14V,120pF	ICVN0514X300FR	ICT	7	
60	4-B	101-V1400200-2	MULTILAYER CHIP VARISTOR,0402,9V,190pF	SFI0402ML120C-LF	SFI	7	
60	4-C	101-V1400100-2	MULTILAYER CHIP VARISTOR,0402,14V,120pF	B72590T0110S160	EPCOS	7	
61	4	105-00010100-1	TRANSISTOR,PNP,UMT3	2SA1576AT106R	ROHM	2	Q304 Q306
61	4-A	105-00010200-1	TRANSISTOR,PNP,SOT-323	2SA1576A	Changdian	2	
62	4	107-00016900-2	CRYSTAL,26MHZ,3.2*2.5mm,±10PPM,11pf	7M26000018	TXC	1	X604
62	4-A	107-00016800-2	10PPM,10.9pf	NHPZ	HELE	1	
62	4-B	107-00017300-2	CRYSTAL,26MHZ,3.2*2.5mm,±10PPM,11pf	TZ1387A	TST	1	
62	4-C	107-00017500-2	CRYSTAL,26MHZ,3.2*2.5mm,±10PPM,11pf	M	HOSONIC	1	
62	4-D	107-00017600-2	CRYSTAL,26MHZ,3.2*2.5mm,±10PPM,11pf	SQ3D02600L2LNA	Samsung	1	
62	4-E	107-00017700-2	CRYSTAL,26MHZ,3.2*2.5mm,±10PPM,11pf	POM	Partron	1	
62	4-F	107-00017200-2	CRYSTAL,26MHZ,3.2*2.5mm,±10PPM,10pf	ZF70	Kyocera	1	X101
63	4	107-00010100-1	CRYSTAL,32.768KHz,± 20PPM,142.52*7.62*1.5mm	MS3V-T1R	Micro crystal	1	
63	4-A	107-00011000-2	CRYSTAL,32.768KHz,± 20PPM,142.52*7.62*1.5mm	MC-140 32.768K 12.5/20	EPSON	1	
63	4-B	107-00011200-2	CRYSTAL,32.768KHz,± 20PPM,142.52*7.62*1.5mm	SSP-T7F	Seiko	1	
63	4-C	107-00010400-2	CRYSTAL,32.768KHz,± 20PPM,142.52*7.62*1.5mm	MS2V-T1S	Micro crystal	1	
64	4	109-00280600-2	Balance Matching BAND PASS FILTER,2.45G+-50Mhz ,2.0x1.25x1.0mm	BBF-2012-2G4S1-B1- RA	Mag.layers	1	F501
64	4-A	109-00280800-2	Balance Matching BAND PASS FILTER,2.45G+-50Mhz,2.0x1.2x0.9mm	RFBPB2012090A9T	WALSIN	1	
65	4	109-00052300-2	IC,GSM/GPRS baseband processor,with serial LCD Interface,9*9,TFBGA224	MT6223DA-L	MTK	1	U101A/U101B/U101C/U 101D
66	4	106-00010600-2	MOSFET,P-channel,1206-8 ChipFET	SI5853DC	Vishay	1	U102
66	4-A	106-00010700-2	MOSFET,P-channel,1206-8 ChipFET	NTHD4P02FT1G	Onsemi	1	
66	4-B	106-00010800-2	MOSFET,P-channel,DFN3X2-8L	AON4703	AOS	1	
66	4-C	106-00011900-2	MOSFET,P-channel,1206-8 ChipFET	TPCF8B01	Toshiba	1	
66	4-D	106-00012500-2	MOSFET,P-channel,DFN3X2-8L	WPM2005B-8/TR	Will	1	
66	4-E	106-00012600-2	MOSFET,P-channel,DFN3X2-8L	MF5853C	MegaPower	1	
67	4	109-00163500-2	MEMORY,128+32Mbit MCP,81-TFBGA	TV00570002ADGB	Toshiba	1	
67	4-A	109-00164700-2	MEMORY,128+32Mbit MCP,2V,11.6*8.5FBGA64	K5L2731CAA-D770	Samsung	1	

67	4-B	109-00165700-2	MEMORY,128+32Mbit MCP,81-TFBGA	TV00570002CDGB	Toshiba	1	U201
67	4-C	109-00165900-2	MEMORY,128+32Mbit MCP,64-FBGA	37TGLT28NBD1W9	Spansion	1	
67	4-D	109-00166100-2	MEMORY,128+32Mbit MCP,3.0V,FBGA64	37TGLT28NBD1W02	Spansion	1	
67	4-E	109-00166400-2	MEMORY,128+64Mbit MCP,84-FBGA	37TGLT28NBD1W4	Spansion	1	
67	4-F	109-00166700-2	MEMORY,128+32Mbit MCP,64-FBGA	37TGLT27NBD1W4	Spansion	1	
67	4-G	109-00167700-2	MEMORY,128+32Mbit MCP,2.8V,56FBGA	LN7TGLT28BD1	EON	1	U202
68	4	109-00042300-2	IC,Audio I/A,1.2Vv,Differential	SN4990 WIR1	SI-EN	1	
68	4-A	109-00043300-2	IC,Audio I/A,1.2Vv,Differential	SN4990 AIF09E	SI-EN	1	U301
69	4	109-00300100-2	IC,Dual SIM Card Controller,3*3,QFN20	MT6302N-L	MTK	1	
69	4-A	109-00300200-2	IC,Dual SIM Card Controller,3*3,QFN20	AW6302QNR	Awinic	1	
69	4-B	109-00300300-2	IC,Dual SIM Card Controller,3*3,QFN20	SN2302JIR1	SI-EN	1	
69	4-C	109-00300400-2	IC,Dual SIM Card Controller,3*3,QFN20	BCT4302ITP	Broadchip	1	
69	4-D	109-00300500-2	IC,Dual SIM Card Controller,3*3,QFN20	WS6302-20/TR	Will	1	U403
70	4	109-00240300-2	Touch Screen Controller,QFN16,4*4mm	MT6301N-L	MTK	1	
70	4-A	109-00240800-2	Touch Screen Controller,QFN16,4*4mm	CP2056LQ	Chiphomer	1	
70	4-B	109-00241000-2	Touch Screen Controller,QFN16,4*4mm	ZT2046Q	Zilltek	1	
70	4-C	109-00241100-2	Touch Screen Controller,QFN16,4*4mm	WPC2046-16/TR	Will	1	
70	4-D	109-00241200-1	Touch Screen Controller,QFN16,4*4mm	NS2046	NSIWAY	1	U503
71	4	109-00060700-2	IC,Bluetooth Chip,6*6*0.9,QFN	BC63B239A04-IQD-E4	CSR	1	
72	4	109-00121200-2	IC,RF Transceiver,900+1800,LFCSP-32,5*5mm	AD6548BCPZ	MTK	1	U410
73	4	108-00018100-2	LDO,240MA,2.8V,SC70-5	TLV70028DCKR	TI	1	
73	4-A	108-00018400-2	LDO,240MA,2.8V,SC70-5	SGM2019-2.8VC5G/TR	SGMC	1	
73	4-B	108-00018700-2	LDO,300MA,2.8V,SC70-5	LC1463CA5TR28	LEADCHIP	1	
73	4-C	108-00019000-2	LDO,300MA,2.8V,SC70-5	LC1469CA5TR28	LEADCHIP	1	U401
74	4	108-00010400-1	LDO,240MA,3.3V,SOT-23-5	XC6219B332MR	TORREX	1	
74	4-A	108-00012000-2	LDO,300MA,3.3V,Active high,SOT-23-5	AP2117BK-3.3TRE1	BCD	1	
74	4-B	108-00012100-1	LDO,300MA,3.3V,Active high,SOT-23-5	SGM2007-3.3XN5/TR	SGMC	1	
74	4-C	108-00012400-2	LDO,300MA,3.3V,Active high,SOT-23-5	EUP7967A-33VIR1	Eutech	1	
74	4-D	108-00013500-2	LDO,220MA,3.3V,Active high,SOT-23-5	WL2001E33-5/TR	Will	1	
74	4-E	108-00013700-2	LDO,150mA,3.3V,Active high,SOT-23-5	AS2915M5-3.3/TR-LF	A1Semi	1	U409
74	4-F	108-00031900-2	LDO,300MA,3.3V,SOT-23-5	3.3YN5G/TR	SGMC	1	
75	4	109-00211200-2	IC,NAND GATE,SC70-5	SN74AHC1G00DCKR	TI	1	U405
75	4-A	109-00211300-2	IC,NAND GATE,SC70-5	SN74LVC1G00DCKR	TI	1	
75	4-B	109-00211600-2	IC,NAND GATE,SC70-5	NC7SZ00P5X	Fairchild	1	
75	4-C	109-00211700-2	IC,NAND GATE,SC70-5	74LVC1G00GW	Philips	1	
75	4-D	109-00211800-2	IC,NAND GATE,SC70-5	NL17SZ00DFT2G	Onsemi	1	
75	4-E	109-00212300-2	IC,NAND GATE,SC70-5	TC7SH00FU	Toshiba	1	U502
76	4	109-00031200-1	IC,FM,QFN24, 4X4	RDA5802E	RDA	1	
76	4-A	109-00031300-2	IC,FM,QFN24, 4X4	KT0812	KTmicro	1	U605
77	4	109-00151800-2	IC,RF I/A,DUAL BAND	RF7167	RFMD	1	
78	4	109-00077300-1	SAW Filter ,GSM+DCS,1.8*1.4,10 Pin	SAWLENS42MCM010	Murata	1	Z605
78	4-A	109-00077400-2	SAW Filter ,GSM+DCS,1.8*1.4,10 Pin	EFCH9418TDL1	Panasonic	1	
78	4-B	109-00077600-2	SAW Filter ,GSM+DCS,1.8*1.4,10 Pin	SFR942PY002	Wisol	1	
78	4-C	109-00078200-2	SAW Filter ,GSM+DCS,1.8*1.4,10 Pin	SF18-1842EAUBA1	Kyocera	1	

79	4	201-00104200-1	Batt Connector,pitch 3mm,H5.7	PAN30-03576-1500	LCN	1	J101
79	4-A	201-00106100-2	Batt Connector,pitch 3mm,H5.7	B03-AB03F570	HRD	1	
80	4	201-00071900-1	Connector,Tflash,Flip	CAH11-08193-SF01	LCN	1	J304
80	4-A	201-00071800-1	Tflash Connector	SG-TFS-0001	SinGeen	1	
80	4-B	201-00072700-2	Connector,Tflash,Flip	T01-BB80F180	HRD	1	
81	4	201-00041500-1	Connector,USB 12Pin	MUB01-AK22110	SinGeen	1	J305
81	4-A	201-00041800-2	Connector,USB 12Pin	U03-3B12F201	HRD	1	
82	4	201-00031400-1	SIM Connector,6Pin,Height 2.0mm	SIMMS-00615-TP32	LCN	2	J301/ J306
82	4-A	201-00035100-2	SIM Connector,6Pin,Height 2.0mm	S01-0B06F20A	HRD	2	
83	4	402-00042301-2	Shielding,RF+PA,Only Cover,H659	NM/CON25	Sansen	1	J411
83	4-A	402-00042501-2	Shielding,RF+PA,Only Cover,H659	NM/CON23	Changying	1	J407
83	4-B	402-00241901-2	Shielding,rf+pa,only cover,h659	NM/CON21	ECT	1	J406
84	4-B	402-00241901-2	Shielding,rf+pa,only cover,h659	NM/CON36	ECT	1	J405
85	4-B	402-00241901-2	Shielding,rf+pa,only cover,h658	NM/Vibrator	ECT	1	J401
86	4-B	402-00241901-2	Connector	CON17/CON17/CON4/ CON2	HRD	1	J409/J408/J403/J404