

NO.	describe	place	Quantity
1	Resistor, 0 ohm, $\pm 5\%$, 1/16W, 0402, KOA, ,	R104 R250 L214 R231 R233 R234 R260 L216 R240 R331 R241 R361 R326 R363 R451 R611 R703 R708 R707 R7 R704 R709 C708 L701 L702 R723 C723 R726 R902 R903 C9 R1403 C1205 L1201 L1202 L1203 L203 L204 L207 R10 R11 R16 R18 R17 L502 L503	46
2	Resistor, 0 ohm, $\pm 5\%$, 1/16W, 0603, KOA,	R718 R210 L304 L305	4
3	Resistor, 0.2 ohm, $\pm 1\%$, 0805, 1/8W,	R222	1
4	Resistor, 10 ohm, $\pm 5\%$, 1/16W, 0402, KOA, ,	R737	1
5	Resistor, 15ohm, $\pm 5\%$, 1/16W, 0402, KOA, ,	R740	1
6	Resistor, 24 ohm, $\pm 5\%$, 1/16W, 0402, KOA, ,	R733	1
7	Resistor, 33 ohm, $\pm 5\%$, 1/16W, 0402, KOA, ,	R312 R314	2
8	Resistor, 51 ohm, $\pm 5\%$, 1/16W, 0402, , KOA, ,	R720 R1204	3
9	Resistor, 100 ohm, $\pm 5\%$, 1/16W, 0402, KOA, ,	R739 R402	4
10	Resistor, 1K ohm, $\pm 5\%$, 1/16W, 0402, KOA, ,	R225 R214 R216 R401 R6 R357 R303	7
11	Resistor, 1.5K ohm, $\pm 5\%$, 1/16W, 0402, KOA, ,	R405 R406 R302	3
12	Resistor, 390 ohm, $\pm 5\%$, 1/16W, 0402, KOA, ,	R311 R313 R315 R318 R321 R322 R323 R324 R19 R20	10
13	Resistor, 4.7K ohm, $\pm 5\%$, 1/16W, 0402, KOA,	R415 R14 R15	3
14	Resistor, 5.1K ohm, $\pm 1\%$, 1/16W, 0402, KOA, ,	R101	1
15	Resistor, 7.5K ohm, $\pm 5\%$, 1/16W, 0402, KOA, ,	R219	1
16	Resistor, 10K ohm, $\pm 5\%$, 1/16W, 0402, KOA, ,	R21 R712 R1218	3
17	Resistor, 15K ohm, $\pm 1\%$, 1/16W, 0402, KOA, ,	R909	1
18	Resistor, 20K ohm, $\pm 5\%$, 1/16W, 0402, KOA, ,	R9 R452	2
19	Resistor, 24K ohm, $\pm 5\%$, 1/16W, 0402, KOA, ,	R223 R8	2
20	Resistor, 39K ohm, $\pm 1\%$, 1/16W, 0402, , KOA, ,	R218 R601	2
21	Resistor, 47K ohm, $\pm 5\%$, 1/16W, 0402, KOA, ,	R1305	1
22	Resistor, 100K ohm, $\pm 5\%$, 1/16W, 0402, KOA, ,	R453 R1206	2
23	Resistor, 220K ohm, $\pm 5\%$, 1/16W, 0402, KOA,	R604	1

24	Resistor, 330K ohm, $\pm 1\%$, 1/16W, 0402, , KOA, ,	R217	1
25	THERMISTOR, NTC 100K RT=1% R=5%, NCP15WF104J03RC, Murata	R603	1
26	Capacitor, 1.0PF, $\pm 0.25\text{pF}$, 50V, COG, 0402, EYANG, Walsin	C917	1
27	Capacitor, 2.2pF, $\pm 0.25\text{pF}$, 50V, COG, 0402, EYANG, Walsin	C640 C1216	2
28	Capacitor, 3pF, $\pm 0.25\text{pF}$, 50V, COG, 0402, EYANG, Walsin	C608 C609 C662 C663	4
29	Capacitor, 3.9pF, $\pm 0.25\text{pF}$, 50V, COG, 0402, EYANG, Walsin	C644	1
30	Capacitor, 4.7pF, $\pm 0.25\text{pF}$, 50V, COG, 0402, , TDK, Walsin	C639 C642	2
31	Capacitor, 5.6pF, $\pm 0.25\text{pF}$, 50V, COG, 0402, EYANG, Walsin	C13	1
32	Capacitor, 10pF $\pm 0.5\text{pF}$ 50V COG 0402, EYANG, walsin	C914 C1215 C1218	3
33	Capacitor, 18pF, $\pm 5\%$, 50V, COG, 0402, Eyang, Walsin	C101 C102 C621 C712 C742	5
34	Capacitor, 22pF, $\pm 5\%$, 50V, COG, 0402, EYANG, Walsin	C709	1
35	Capacitor, 33pF, $\pm 5\%$, 50V, COG, 0402, Walsin	C312 C313 C314 C315 C334 C335 C303 C306 C304 C310 C319 C311 C318 C482 C485 C486	16
36	Capacitor, 56pF, $\pm 5\%$, 50V, COG, 0402, EYANG, Walsin	C611 C612 C660 C661 C112 C710 C733	7
37	Capacitor, 82pF, $\pm 5\%$, 50V, COG, 0402, EYANG, Walsin	C716 C738	2
38	Capacitor, 100pF, $\pm 5\%$, 50V, COG, 0402, Walsin	C308 C309 C332 C305 C316 C317 C484 C504	8
39	Capacitor, 220pF, $\pm 5\%$, 50V, COG, 0402, Walsin	C481 C14	2
40	Capacitor, 1nF, $\pm 10\%$, 50V, X7R, 0402, EYANG, Walsin	C231 C320 C323 C324 C629 C636 C919	7
41	Capacitor, 10nF, $\pm 10\%$, 25V, X7R, 0402, EYANG, Walsin	C103 C480 C643	3
42	Capacitor, 100nF, $\pm 10\%$, 10V, X5R, 0402, TDK, EYANG, MURATA,	C248 C269 C247 C249 C250 C252 C253 C276 C285 C270 C255 C260 C263 C225 C16 C302 C307 C450 C502 C511 C513 C637 C707 C717 C721 C741 C739 C913 C915 C912 C1219 C1221 C1222 C1223 C1226 C1307 C1309 C1306	38
43	Capacitor, 220nF, 10%, 10V, X5R, 0402, EYANG, Walsin	C12	1

44	Capacitor, 1uF, $\pm 10\%$, 6.3V, X5R, 0402, TDK, MURATA, Walsin	C221 C244 C239 C201 C209 C220 C265 C271 C258 C267 C202 C206 C207 C203 C204 C430 C432 C503 C17 C510 C512 C614 C616 C617 C618 C619 C301 C1401 C5 C1 C1214 C1217 C1220 C1232 C1224 C1225 C1227 C501 C264	39
45	Capacitor, 2.2uF, $\pm 10\%$, 6.3V, X5R, 0603, TDK, MURATA,	C212 C213 C215 C217 C254 C274 C259 C226 C232 C251 C483 C735 C321 C1308	14
46	Capacitor, 4.7uF $\pm 10\%$ 6.3V X5R 0603, TDK, MURATA	C266 C227 C228 C229 C1231 C1230 C1229 C1228	8
47	Capacitor, 10uF, $\pm 20\%$, 6.3V, X5R, 0603, TDK, MURATA,	C205	1
48	Capacitor, 10uF, $\pm 10\%$, 6.3V, X5R, 0805, TDK, MURATA,	C431 C352 C702	3
49	Capacitor, 22uF $\pm 20\%$ 6.3V X5R 0805, TDK, MURATA	C211 C15	2
50	Inductor, 1.2nH, ± 0.3 nH, 0402, LQG15HS1N2S02D, MURATA	C743	1
51	Inductor, 1.5nH, ± 0.3 nH, 0402, LQG15HS1N5S02D, LQG15HN1N5S02D, MURATA,	C620 C623	2
52	Inductor, 2.2nH, ± 0.3 nH, 0402, LQG15HS2N2S02D, MURATA	C610	1
	Inductor, 2.2nH, ± 0.2 nH, MLG1005S2N2ST, TDK		
53	Inductor, 2.7nH, ± 0.3 nH, 0402, LQG15HS2N7S02D, MURATA	L622 L624	2
54	Inductor, 3.6nH, ± 0.3 nH, 0402, LQG15HS3N6S02D, MURATA	C641 C724	2
55	Inductor, 4.7nH, ± 0.3 nH, 0402, LQG15HS4N7S02D, MURATA	L623 L901	2
56	Inductor, 6.2nH, ± 0.3 nH, 0402, LQG15HS6N2S02D, MURATA,	L608 L643	2
57	Inductor, 6.8nH, ± 0.3 nH, 0402, LQG15HS6N8S02D, MURATA	L609	1
58	Inductor, 8.2nH, $\pm 5\%$, 0402, LQG15HS8N2J02D, MURATA	C622	1
59	Inductor, 22nH, ± 0.2 nH, 0402, LQG15HS22NJ02D, MURATA	L612 L641	2
60	Inductor, 33nH, $\pm 5\%$ nH, 0402, MGCI1005T33NJT-LF, Microgate	C711	1
61	Inductor, 47nH, $\pm 5\%$, 0402, LQG15HN47NJ02, MURATA	L614	1
62	Inductor, 100nH, $\pm 5\%$, 0402, LQG15HSR10J02D, Murata	L1401	1
63	Inductor, 2.2uH, $\pm 20\%$, 1008, LQM2HPN2R2MGOL , Murata	L1204 L205 L209 L211 L212	5
64	Inductor, 22uH, $\pm 10\%$, 0806, LQH2MCN220K02L, Murata	L301	1
65	LED, White, LTW-C193SN5, LITE ,	D301 D302 D303 D304 D305 D306 D307 D308 D325 D326 D327 D328	12

66	Ind, power, 4.7uH, $\pm 20\%$, 2.5*2.0, MIP25204R7MBE, Inpaq	L218	1
67	Core, 1000 ohm, 50mA, HZ1005K102T(f), 0402, Sunlord	BEAD301 BEAD302 BEAD303 BEAD304 B412 B411 BEAD305 BEAD306 BEAD307	9
68	ESD, VDR, ICVL0505101V150, ICT	VR306 VR307 VR308 VR309 VR310 VR1 VR2 VR3 VR4 VR5 VR6 VR8 C2 C3 C4 C6 C7 C8 VR7	19
69	ESD, TVS, 65pF, 5V, ESD9X5.0ST5G, ONSEMI	TVS1 TVS2	2
70	ESD, TVS, 0.45PF, ESD5V3U1U-02LRH, Infineon	VR301 VR302 VR303	3
71	Triode, PNP, PBSS5350D, SOT23-6L, NXP	U202	1
72	Diode, PZ3D4V2H, 5.1V/500MW, SOD-323(0805), Prisemi	D1	1
73	MOS, SC-75, PMR400UN, PHILIPS	U203	1
74	IC, Baseband chipset, MT6276A, MTK	U101	1
75	IC, MCP, NAND+DDR(1Gb+256Mb), 130-ball, H9DA1GH25HAMMR-4EM, Hynix	U402	1
76	IC, 4 led driver, parallel, QFN, CP2145QN-A1, Chiphomer	U501	1
77	IC, 9 Bump micro SMD, LM4990ITLX, National,	U410	1
78	IC, 3G/GSM RF Transceiver, MT6162N/B, MTK	U603	1
79	IC, WLAN, TFBGA, 5.3*5.1, MT5931A/B, MTK	U1203	1
80	IC, 2G PA+SP6T, QUAD band, 22-pin, 6.63 \times 5.24mm, RF3234, RFMD	U701	1
81	IC, 3G PA, 10-pin, 3 \times 3mm, RF7242, RFMD	U709	1
82	IC, 3G PA, 10-pin, 3 \times 3mm, RF7245, RFMD	U706	1
83	LDO, SOT-23-5, 300mA peak, 2.8V, BL9193-28BAPRN,	U208	1
84	Crystal, 26M, 10ppm, 11pf, 2520, 8Z26090001, TXC	X1201	1
85	VCTCXO, 26M, TX0371B, TST	U606	1
86	Filter, SAW Filter, 850/900, SAWEN881MCY0F00, Murata	Z602	1
87	Filter, SAW Filter, 1800/1900, SAWEN1G84CW0F00, Murata	Z603	1
88	BT Filter, 2450.00MHZ, MBPF18M2450-M11, Microgate	U905	1
89	Filter, Balanced, 2.0*1.2mm, 2.4GHz, RFBPB2012090AM1T59, Walsin	F1201	1
90	Antenna(W850), SAYFP836MCC0F00, MURATA	U602	1
91	Antenna(W1900), SAYRJ1G88CA0BOA, MURATA	U601	1
92	crystal, 32.768KHz, ± 20 ppm, 12.5pF, Xtal 32.768K MC-146 EPSON	X101	1
93	Cap, XH414H-IV01E, SII,	GB201	1
94	RF Connector, 6pin, 3 \times 3 \times 1.76, C90-101-0004, Speed TECH	J701	1
95	Socket, 24pin, pitch=0.4, H=0.9, AXK7L24227G, Panasonic	CON501	1
96	SIM Connector, 6pin, H=1.5, CAF99-06153-S527, Linkconn	J221 J222	2

97	T-flash, H=1.6mm, CAH11-08163-S100, Linkconn	J1301	1
98	USB, 5PIN, UAF95-05254-S113, Linkconn	J307	1
99	Battery Connector 3pin H=4.2mm PAN37-03423-0102, LCN	J201	1
100	Connector, jack, Φ 3.5 DIP, , PJK-3598,	J301	1