

NO	A/B/W	Manufacturers	Description	QTY	REF.
1	A	MT6735V/WMA	MTK 6735M	1	U100
2	A	MT6328V/A	PMU	1	U301
3	A	MT6625LN/A	BT/WIFI/FM/GPS	1	U801
4	A	MT6169V/A	MTK2G/3G/4G Transceiver	1	U901
5	A	KMFJ20005A-B213	EMMC+DDR3 (32Gb+4Gb, 1.8/1.2V)	1	U501
6	A	MC3433-P	3D	1	U711
8	A	PNM723T703E0-2	MOSFET	1	Q302
9	W	WNM2030-3/TR	MOSFET	1	Q630
10	A	PZ3D4V2H	Diode (5.1V, 500mW)	1	D300
11	A	SDV1005E180C300NPTF	Resistance	9	T621 T622 T623 T624 T741 T742 T743 T744 T750
12	W	NTCG064EF104FT	Resistance	2	NTC222 NTC1000
13	A	PESDNC2FD5VB	TVS (15pF)	8	T400 T401 T406 T407 T745 T746 T747 T748
14	A	PPT8N30E2	PNP (-30V, -3A)	1	Q301
15	A	PSBD3D40V1H	Diode	1	D610
16	A	MC8010	DCDC (36V, VFB=300mV)	1	U610
17	W	Q13FC1350004500	Crystal, 32.768KHz, ±20ppm, 12.5pF, 3215	1	X301
	W	9H03200031			
18	W	TPX205950MT-7110A1	TPX, 2012	1	U802
	W	TP2012-A1255DAT			
20	W	KT2520F26000DCW28QAK	VTCX0, 26MHz, 2520	1	X901
		7L26002007			
21	W	SAFEB1G57KE0F00R14	SAW Filter for GPS, 1.35*1.05*0.6mm,	1	U804
	W	RFSF1411070E0T			
22	W	AR8159	GPS LNA	1	U805
23	W	SKY13418	SKY13418, SP8T SWITCH	1	U1201
	W	VC1618	SP8T SWITCH		
24	W	SKY77643-11	PA, 3G/4G, 4mm x 6.8mm x 0.8mm,	1	U1001

25	W	SKY77910	2G PA+SP8T SWITCH	1	U1101
26	W	SAYRF1G95HN0FOA*	Duplexer, Band 1, 2.0mm x 1.6mm	1	U1106
27	W	SAYRF1G88CA0B0A*	Duplexer, Band 2, 2.0mm x 1.6mm	1	U1108
28	W	SAYFH1G74CA0B0A*	Duplexer, Band 3, 2.0mm x 1.6mm	1	U1107
29	W	SAYRF1G73CE0FOA*	Duplexer, Band 4, 2.0mm x 1.6mm	1	U1110
30	W	SAYFH836MCC0FOA*	Duplexer, Band 5, 2.0mm x 1.6mm	1	U1105
31	W	SAYFH2G53CC0FOA*	Duplexer, Band 7, 2.0mm x 1.6mm	1	U1103
32	W	SAYFH897MHC0FOA*	Duplexer, Band 8, 2.0mm x 1.6mm	1	U1104
33	W	SAYFH710MCA0FOA*	Duplexer, Band 17, 2.0mm x 1.6mm	1	U1109
34	W	SFHG60YA002	B2 SAW 1.1mm x 0.9mm	1	U1205
35	W	SAFFB2G14FA0FOA	B4 SAW 1.1mm x 0.9mm	1	U1210
36	W	SAFFB2G65FB0FOA	B7 SAW 1.1mm x 0.9mm	1	U1207
37	W	SFH737YA002	B17 SAW 1.1mm x 0.9mm	1	U1209
38	W	B39242B9604P810	2.4GHz WLAN/BT LTE SAW	1	U803
39	W	TX0395B	TCXO / 26 / MHz / TX0395B	1	X801
	W	7L26002015			

CAP

40	A	C0201C0G0R5C500NTA	0201 CAP(0.5pF)	1	C1006
41	A	C0201C0G1R0C500NTA	0201 CAP(1.0pF)	3	R1004 R1005 C1054
42	A	C0201C0G1R2C500NTA	0201 CAP(1.2pF)	2	C1043 C1044
43	A	C0201C0G1R5C500NTA	0201 CAP(1.5pF)	1	C1119
44	A	C0201C0G1R8C500NTA	0201 CAP(1.8pF)	1	L1224
45	W	C0201C0G2R7C500NTA	0201 CAP(2.7pF)	10	C1120 C1121 C1126 C1013 C1143 C1144 C1146 C1147 C1281 C1282
46	W	C0201C0G3R6C500NTA	0201 CAP(3.6pF)	6	C1124 C1125 C1029 C1030 C1237 C1238
47	W	C0201C0G3R9C500NTA	0201 CAP(3.9pF)	1	L1001
48	A	C0201C0G4R7C500NTA	0201 CAP(4.7pF)	4	C1245 C1246 C1221 C1222
49	W	C0201C0G5R6C500NTA	0201 CAP(5.6pF)	2	C1108 C1109

50	W	C0201C0G6R8C500NTA	0201 CAP (6.8pF)	1	L1119
51	A	C0201C0G8R2C500NTA	0201 CAP (8.2pF)	1	C1001
52	A	C0201C0G100J250NTA	0201 CAP (10pF)	6	C1132 C1117 C1118 C1205 C1045 L1002
53	A	C0201C0G180J250NTA	0201 CAP (18pF)	8	C801 C809 C811 C1202 C1203 C1204 C1212 C1220
54	A	C0201C0G220J250NTA	0201 CAP (22pF)	2	C323 C324
55	A	C0201C0G330J250NTA	0201 CAP (33pF)	19	C360 C407 C408 C420 C422 C435 C436 C417 C418 C443 C444 C612 C1024 C1028 C1103 C1135 C1139 C1231 C1200
56	W	C0201C0G470J250NTA	0201 CAP (47pF)	1	C1110
57	A	C0201C0G560J250NTA	0201 CAP (56pF)	1	L1003
58	A	C0201C0G101J250NTA	0201 CAP (100pF)	6	C401 C421 C419 C804 C803 C1032
59	W	C0201X7R102K500NTA	0201 CAP (1nF)	2	C1031 C1131
62	A	C0201X5R472K160NTA	0201 CAP (4.7nF)	1	C807
60	A	C0201X5R103K160NTA	0201 CAP (10nF)	3	C636 C806 C1105
61	A	C0201X5R104K100NTA	0201 CAP (100nF)	58	C123 C125 C128 C129 C130 C131 C132 C145 C146 C147 C148 C149 C150 C151 C152 C153 C154 C156 C160 C161 C201 C202 C203 C204 C205 C314 C316 C328 C325 C402 C403 C415 C416 C501 C502 C503 C504 C505 C506 C507 C508 C741 C808 C813 C802 C901 C902 C903 C904 C905 C906 C907 C909 C910 C1017 C1018 C1020 C1021
62	A	C0402X5R224M100NTB	0402 CAP (220nF)	3	C157 C158 C522
	B	C0402X5R224K100NTB	0402 CAP (220nF)		
63	A	C0402X5R474K100NTN	0402 CAP (470nF)	1	C1055
64	W	C0201X5R105M6R3NT	0201 CAP (1uF X5R ±20% 6.3V)	10	C109 C110 C111 C112 C118 C119 C140 C141 C142 C143

65	B	C0402X5R105K6R3NTB	0402 CAP(1uF)	42	C107 C108 C116 C117 C138 C139 C144 C159 C200 C301 C302 C315 C319 C320 C321 C322 C326 C327 C341 C342 C344 C345 C350 C513 C517 C621 C633 C634 C637 C701 C711 C712 C721 C725 C812 C814 C817 C911 C1016 C1034 C1019 C1056
	A	CL05A105KQ5NNNC	0402 CAP(1uF)		
66	B	C0603X5R105K250NTD	0603 CAP(1uF, 25V)	1	C331
	A	C0603X5R105M250NTD	0603 CAP(1uF, 25V)		
67	B	CL10A105KB8NNNC	0603 CAP(1uF, 50V)	1	C611
	A	C0603X5R105M500NTD	0603 CAP(1uF, 50V)		
68	A	CL05A225MQ5NNNC	0402 CAP(2.2uF)	29	C105 C106 C120 C121 C124 C126 C127 C136 C137 C304 C305 C306 C307 C308 C309 C310 C311 C312 C318 C343 C346 C347 C514 C515 C516 C518 C521 C601 C602
	B	C0402X5R225M6R3NTB	0402 CAP(2.2uF)		
69	A	CL10A475KQ8NNNC	0603 CAP(4.7uF)	7	C155 C409 C412 C610 C635 C731 C805
	B	C0603X5R475K6R3NTD	0603 CAP(4.7uF)		
70	A	CL10A106MQ8NNNC	0603 CAP(10uF)	2	C303 C317
	B	C0603X5R106M6R3NTD	0603 CAP(10uF)		
71	W	CL10A226MQ8NRNC	0603 CAP(22uF)	13	C102 C103 C104 C113 C114 C115 C133 C134 C162 C163 C135 C300 C313
	W	C0603X5R226M6R3NTK	0603 CAP(22uF)		
72	A	CL21A226MQ0NNE	0805 CAP(22uF)	3	C329 C361 C1133
	B	C0805X5R226M6R3NPH	0805 CAP(22uF)		

Resistance

73	A	RC0201JR-070RL	0201 Resistance (0 Ω)	32	R381 R418 R446 R447 R427 R601 R602 R603 R604 R605 R606 R607 R608 R609 R610 R621 R622 R623 R624 R625 R626 R627 R628 R629 R630 R633 R801 R802 R803 R1009 R1010 L1137
74	A	RC0402JR-070RL	0402 Resistance (0 Ω)	8	R421 R423 R615 R800 B801 R1008 R1006 R1007
75	W	RC0603JR-070RL	0603 Resistance (0 Ω)	1	R103
76	W	RL1206FR-070R01L	1206 Resistance (0.01 Ω)	1	R300
77	W	RL0805FR-070R056L	0805 Resistance (0.056 Ω, 1%)	1	R334
78	W	RC0201JR-071RL	0201 Resistance (1 Ω)	1	R302
79	A	RC0402JR-077R5L	0402 Resistance (7.5 Ω)	1	R612
80	A	RC0402JR-0710RL	0402 Resistance (10 Ω)	1	R632
81	W	RC0201JR-0712RL	0201 Resistance (12 Ω)	1	L1138
82	A	RC0201JR-0733RL	0201 Resistance (33 Ω)	6	R731 R732 R733 R734 R735 R736
83	W	RC0201FR-0736RL	0201 Resistance (36 Ω, 1%)	1	R200
84	A	RC0201JR-0751RL	0201 Resistance (51 Ω)	1	R1011
85	W	RC0201JR-0762RL	0201 Resistance (62 Ω)	1	R903
86	W	RC0201FR-07105RL	0201 Resistance (105 Ω 1%)	2	R901 R902
87	A	RC0201JR-07240RL	0201 Resistance (240 Ω)	2	R504 R505
88	W	RC0201FR-07442RL	0201 Resistance (442 Ω 1%)	2	C1137 C1138
89	A	RC0201JR-07470RL	0201 Resistance (470 Ω)	5	R211 R213 R214 R443 R444
90	A	RC0201JR-071KL	0201 Resistance (1K)	8	R303 R311 R360 R401 R411 R416 R905 R906
91	A	RC0201JR-071K5L	0201 Resistance (1.5K)	3	R402 R403 R417
92	A	RC0201FR-071K5L	0201 Resistance (1.5K, 1%)	1	R204
93	W	RC0402JR-071K5L	0402 Resistance (1.5K)	1	R333
94	A	RC0201FR-072KL	0201 Resistance (2K, 1%)	1	R904
95	A	RC0201JR-072K2L	0201 Resistance (2.2K)	6	R205 R206 R207 R208 R209 R210
96	A	RC0402JR-073K3L	0402 Resistance (3.3K)	1	B444
97	A	RC0201FR-075K1L	0201 Resistance (5.1K, 1%)	1	R215

98	W	RC0201FR-078K06L	0201 Resistance (8.06K, 1%)	2	R202 R203
99	A	RC0201JR-0710KL	0201 Resistance (10K)	1	R1101
100	A	RC0402FR-0716K9L	0402 Resistance (16.9K, 1%)	1	R361
101	A	RC0201JR-0724KL	0201 Resistance (24K)	1	R1102
102	A	RC0402FR-0739KL	0402 Resistance (39K, 1%)	1	R332
103	A	RC0201JR-0747KL	0201 Resistance (47K)	1	R230
104	A	RC0402JR-0747KL	0402 Resistance (47K)	1	R429
105	A	RC0201JR-07100KL	0201 Resistance (100K)	5	R611 R631 R700 R711 R712
106	W	RC0201JR-07200KL	0201 Resistance (200K)	1	R301
107	A	RC0402FR-07330KL	0402 Resistance (330K, 1%)	1	R331
108	W	RC0201FR-07390KL	0201 Resistance (390K, 1%)	2	R222 R1000
109	A	RC0201JR-07470KL	0201 Resistance (470K)	1	R428

IND

110	A	SDCL0603Q1N0ST02	0201 IND (1nH)	3	L1123 L1012 C1141
111	A	SDCL0603Q1N5ST02	0201 IND (1.5nH)	1	L1133
112	W	SDCL0603Q1N8ST02	0201 IND (1.8nH)	2	L1109 L1221
113	A	SDCL0603Q2N0ST02	0201 IND (2nH)	1	L1108
114	A	SDCL0603Q2N2ST02	0201 IND (2.2nH)	2	L1011 C1280
115	A	SDCL0603Q2N4ST02	0201 IND (2.4nH)	2	C1116 L1128
116	A	SDCL0603Q2N7ST02	0201 IND (2.7nH)	3	C1107 L1245 L1124
117	A	SDCL0603Q3N0ST02	0201 IND (3nH)	2	L1121 L1134
118	W	SDCL0603Q3N3ST02	0201 IND (3.3nH)	3	L1131 L1132 L1291
119	A	SDCL0603Q3N6ST02	0201 IND (3.6nH)	2	R1003 L1125
120	A	SDCL0603Q3N9ST02	0201 IND (3.9nH)	1	L1007
121	A	SDCL0603Q4N3ST02	0201 IND (4.3nH)	1	L1290
122	A	SDCL0603Q5N6ST02	0201 IND (5.6nH)	4	C1113 C1114 C1115 L1130
123	A	SDCL0603Q6N2ST02	0201 IND (6.2nH)	2	C1111 C1112
124	W	SDCL0603Q6N8JT02	0201 IND (6.8nH)	3	L1005 C1142 L1006
125	W	SDCL0603Q7N5JT02	0201 IND (7.5nH)	2	L809 C1224
126	W	SDCL0603Q8N2JT02	0201 IND (8.2nH)	2	L1010 L1116
127	W	SDCL0603Q9N1JT02	0201 IND (9.1nH)	2	L1129 L1112
128	W	SDCL0603Q10NJT02	0201 IND (10nH)	1	L1135

129	W	SDCL0603Q12NJT02	0201 IND (12nH)	1	L1117
130	W	SDCL0603Q15NJT02	0201 IND (15nH)	2	L1113 L1228
131	A	SDCL0603Q27NJT02	0201 IND (27nH)	1	C1005
132	W	SDCL0603Q39NJT02	0201 IND (39nH)	2	C1007 C1009
133	W	SDCL0603Q47NJT02	0201 IND (47nH)	2	L1105 L1201
134	A	SDCL0603Q82NJT02	0201 IND (82nH)	1	L807
135	A	SDCL1005CR10JTDF	0402 IND (100nH)	1	L401
	B	CLH1005T-R10J-H	0402 IND (100nH)		
136	A	SZ1005K182CTF	0402 BEAD (1.8K Ω)	9	B400 B401 B407 B408 B431 B432 B441 B442 B443
	B	MGSB1005A182T-LF	0402 BEAD (1.8K Ω)		
	C	SBJ100505T-182Y-N	0402 BEAD (1.8K Ω)		
137	B	MGLB1608M471T-LF	0603 BEAD (470 Ω)	1	B610
	A	HCB1608KF-471T10	0603 BEAD (470 Ω)		
	C	PBY160808T-471Y-N	0603 BEAD (470 Ω)		
138	W	MPIA252010-R33M-LF	IND (0.33 μ H, 2520-10)	1	L300
	W	DFP252012TF-R33MT01	IND (0.33 μ H, 2520-12)		
139	W	MPIA201610-R47M-LF	IND (0.47 μ H, 2016-10)	3	L301 L302 L303
	W	DFP201612TF-R47MT01	IND (0.47 μ H, 2016-12)		
140	W	MPIE252010-2R2M-LF	IND (2.2 μ H, 2520-10)	1	L304
	W	WPN252010H2R2MT	IND (2.2 μ H, 2520-10)		
141	B	SWPA3012S100MTA01	IND (10 μ H, 3030-12)	1	L610
	C	SPN3012100MA	IND (10 μ H, 3030-12)		
	D	LVS303010-100M-N	IND (10 μ H, 3030-10)		
	A	CMI-DCP3012NH-100M	IND (10 μ H, 3030-12)		
142	A	B09-AB03F15D	Conn, Batt, 3pin, SF, Pitch3.0, H1.5	1	J300
143	W	S37-0B20F25A	Conn, SIM&Micro SIM&TF, H2.55	1	J731
144	W	J336R05GA2ZL2	Conn, Earjack, 3.5mm, 5pin, H3.6, Subside 1.85mm	1	J403
145	W	U06-2B05F250	Conn, IO, micro 5pin, H2.6, Dip&SMT	1	J700
146	W	ZF2-AB06F10A	FPC Cconnector: Conn, ZIF, 6pin, H1.0, 0.5pitch, 0.3t, Back	2	J621 J701
147	W	YXT-ZF1C-15F-00	FPC Cconnector: Conn, ZIF, 15pin, H1.0, 0.3pitch, 0.2t, Front	1	J705

148	W	YXT-ZF1C-25F-00	FP Cconnector: Conn, ZIF, 25pin, H1.0, 0.3pitch, 0.2t, Front	2	J600 J631
149	W	24 5804 024 000 829+	Conn, BTB, 0.4Pitch, 24pin, pad W2.8, H0.9, Female	1	J632
150	W	VC01-H11-00R	Conn, Ant, W1.55, SMT, Working H0.65	5	ANT800 ANT801 ANT1201 ANT1202 ANT1203
151	A	8524A0000A00	CONN RF Coaxial IV H0.6	1	J1100
152	W	ECT818000163	CONN RF Switch, II, 50 OHM SMT	2	J1101 J1201
153	W	Shielding, RF 1, V1.0, FD500	Shielding, RF 1, V1.0, FD500	1	SH01
154	W	Shielding, RF 2, V1.0, FD500	Shielding, RF 2, V1.0, FD500	1	SH02
155	W	Shielding, PMU, V1.0, FD500	Shielding, PMU, V1.0, FD500	1	SH03
156	W	Shielding, BB, V1.0, FD500	Shielding, BB, V1.0, FD500	1	SH04
157	W	Shielding, 4in1, V1.0, FD500	Shielding, 4in1, V1.0, FD500	1	SH05