

No.	P/N	Description	Component	Qty.
1	8111000031030	DMR-Portable DH-9800 UHF PCB (V130507) 400 ~ 470MHz ROHS		1
2	8101060501000	Chip Capacitor 0402 1.0PF±0.1pF (RoHS) (50V C0G)	C750	1
3	8101060519100	Chip Capacitor 0402 1.1PF±0.1pF (RoHS) (50V C0G)	C555	1
4	8101060519800	Chip Capacitor 0402 1.8±0.1p (RoHS) (50V C0G)	C558	1
5	8101060502000	Chip Capacitor 0402 2.0PF±0.1pF (RoHS) (50V C0G)	C554,C406,C409,C421,C423	5
6	8101060519500	Chip Capacitor 0402 1.5p±0.1p RoHS	C749	1
7	8101060503010	Chip Capacitor 0402 3p±0.1p MURATA RoHS	C748, C729, C731, C755, C223	5
8	8101060529500	Chip Capacitor 0402 2.5p±0.1p RoHS	C419	1
9	8101060639600	Chip Capacitor 0603 3.6P ±0.1P RoHS	C334, C746, C407, <b>C422</b>	4
10	8101060505010	Chip Capacitor 0402 5pF±0.1pF (RoHS) (50V C0G)	C727,C433, C408	3
11	8101060506000	Chip Capacitor 0402 6.0pF±0.1pF (RoHS) (50V C0G)	C721, C404	2
12	8101060507010	Chip Capacitor 0402 7.0pF±0.1pF (RoHS) (50V C0G)	C753,C728, C756, C732, C343, C454,C410	7
13	8101060508010	Chip Capacitor 0402 8.0pF±0.1pF (RoHS) (50V C0G)	C458, C476, C559,C425, C400	5
14	8101060509030	Chip Capacitor 0402 9.0pF±0.1pF (RoHS) (50V C0G)	C754,C730, C405	3
15	8101060510020	Chip Capacitor 0402 10pF±2% (RoHS) (50V C0G)	C471,C448,C469, C452, C802,C804	6
16	8101060504000	Chip Capacitor 0402 4p±0.25p RoHS	C722	1
17	8101060512020	Chip Capacitor 0402 12pF±2% (RoHS) (50V C0G)	C300,C751, C819,C820,C430,C431	6
18	8101060513010	Chip Capacitor 0402 13pF±2% (RoHS) (50V C0G)	C718	1
19	8101060515020	Chip Capacitor 0402 15pF±2% (RoHS) (50V C0G)	C434,C432,C411,C420	4
20	8101060615000	Chip Capacitor 0603 15p±5% RoHS	C704	1
21	8101060520010	Chip Capacitor 0402 20pF±2% (RoHS) (50V C0G)	C470, C455	2
22	8101060522020	Chip Capacitor 0402 22pF±2% (RoHS) (50V C0G)	C719, C222, C337,C224	4
23	8101060527020	Chip Capacitor 0402 27pF±2% (RoHS) (50V C0G)	C449, C447	2
24	8101060518010	Chip Capacitor 0402 18pF±2% (RoHS) (50V C0G)	C424	1
25	8101060530000	Chip Capacitor 0402 30p±5% RoHS	C336	1
26	8101060533020	Chip Capacitor 0402 33pF±2% (RoHS) (50V C0G)	C335	1
27	8101060539020	Chip Capacitor 0402 39pF±2% (RoHS) (50V C0G)	C342	1
28	8101060547020	Chip Capacitor 0402 47pF±2% (RoHS) (50V C0G)	C401, C429, C720, C706	4
29	8101060510110	Chip Capacitor 0402 100p±5% MURATA RoHS	C613,C110,C218,C757,C474,C758,C759,C321,C760,C323,C320,C322,C191,C614,C930,C1501,C1504,C1223,C325,C902,C939,C1513,C1514,C1515,C1516	25

30	8101060527110	Chip Capacitor 0402 270pF±5% (RoHS) (50V C0G)	C770	1
31	8101060627000	Chip Capacitor 0603 27p±5% RoHS	C705	1
32	8101060539200	Chip Capacitor 0402 392p±10% RoHS	C940,C941	2
33	8101060522110	Chip Capacitor 0402 220p±5% RoHS	C772	1
34	8101060533110	Chip Capacitor 0402 330pF±5% (RoHS) (50V C0G)	C911,C913,C1901,C1903,C936,C937,C1907,C1908,C1511,C1512,C926,C927,C928,C929	14
35	8101060547120	Chip Capacitor 0402 470p±10% MURATA RoHS	C615, C617, C739, C415, C740, C724,C714, C715,C726,C475, C478,C479,C453 ,C562,C519,C543,C511,C514,C522	26
36	8101060510220	Chip Capacitor 0402 1000pF±10% (RoHS) (50V C0G)	C244, C246, C4802, C4804, C4805, C4806, C4807, C465, C743, C464, C707, C461, C435, C556, C205, C700, C733, C741, C742, C463, C605, C745, C462, C604, C440, C127, C500, C417, C450, C149, C427, C1101, C1102, C907, C932, C204, C250,C561, C769,C934,C935, C901, C416	36
37	8101060515210	Chip Capacitor 0402 1500pF±10% (RoHS) (50V C0G)	C503	1
38	8101060522220	Chip Capacitor 0402 2200pF±10% (RoHS) (50V C0G)	C324	1
39	8101060533210	Chip Capacitor 0402 3300pF±10% (RoHS) (50V C0G)	C340,C609,C610	3
40	8101060547220	Chip Capacitor 0402 4700pF±10% (RoHS) (50V C0G)	C188, C502,C121,C1915	4
41	8101060556220	Chip Capacitor 0402 5600pF±10% (RoHS) (50V C0G)	C331	1
42	8101060510320	Chip Capacitor 0402 10nF±10% (RoHS) (50V C0G)	C712,C510,C737,C150,C152,C736,C310,C418,C413,C738,C442,C437,C446,C459,C308,C735,C311,C306,C451,C307,C713,C303,C305,C302,C304,C501,C251,C480,C931,C1002,C1004,C1103,C1104,C1503,C1505,C1506,C1510,C518,C1508,C1509,C1221,C301,C744	43
43	8101060515320	Chip Capacitor 0402 15nF±10% (RoHS) (50V C0G)	C329	1
44	8101060510430	Chip Capacitor 0402 100nF±10% (RoHS) (16V C0G)	C328,C327,C761,C326,C316,C314,C315,C187,C186,C175,C762,C763,C764,C317,C509,C606,C445,C436,C438,C318,C319,C520,C103,C102,C517,C100,C104,C101,C557,C193,C1129,C1402,C1701,C1702,C801,C803, C921,C339,C539,C544,C723,C1801,C1802,C807,C808 ,C923,C1106,C1113,C1116,C1125,C1133,C1705,C1706,C1203,C1214,C1222,C1608,C904,C1302,C1226,C1227,C114,C116,C118,C120, C824,C821, C1209, C1211, C1219,C1239,C1243,C1225, C1236, C1218, C1231, C1909, C124, C132, C135, C938, C916,C919, C903,C348,C1404	86
45	8101060522440	Chip Capacitor 0402 0.22uF±10% (RoHS) (16V X7R)	C330,C1301	2

46	8101060510520	Chip Capacitor 0402 1uF±10% (RoHS) (10V X5R)	C195,C708,C194,C197,C600,C183,C601,C196,C602,C1001,C1107,C1108,C1110,C1114,C1119,C1120,C1401,C805,C806,C918,C507,C809,C810,C925,C1003,C1105,C1507,C1703,C1704,C905,C908,C909,C933,C922,C924,C117,C119,C822,C823,C914,C912,C1202,C1207,C1208,C1234,C1240,C1242,C1237,C1911,C1910,C1905,C1906,C1912,C1913,C129,C134,C1204,C1246	58
47	8101060601000	Chip Capacitor 0603 1.0pF±5% (RoHS) (50V C0G)	C535	1
48	8101060601010	Chip Capacitor 0603 1p±0.1p MURATA RoHS	C752	1
49	8101060603000	Chip Capacitor 0603 3.0pF±0.1pF(RoHS) (50V C0G)	C716, C545	2
50	8101060604000	Chip Capacitor 0603 4.0pF±0.1pF (RoHS) (50V C0G)	C548,C717	2
51	8101060649720	Chip Capacitor 0603 4.7p±0.1p MURATA RoHS	C711, C747	2
52	8101060605030	Chip Capacitor 0603 5.0pF±0.1pF (RoHS) (50V C0G)	C552,C710, C550	3
53	8101060606030	Chip Capacitor 0603 6.0pF±0.1pF (RoHS) (50V C0G)	C702, C709	2
54	8101060609020	Chip Capacitor 0603 9p±0.1p MURATA RoHS (50V C0G)	C701	1
55	8101060607030	Chip Capacitor 0603 7.0pF±0.1pF (RoHS) (50V C0G)	C703,	1
56	8101060633000	Chip Capacitor 0603 33p±5% RoHS	C537	1
57	8101060609010	Chip Capacitor 0603 9p±0.25p MURATA RoHS	C526,	1
58	8101060612000	Chip Capacitor 0603 12p±5% RoHS	C564,C536	2
59	8101060609000	Chip Capacitor 0603 9p±0.25p RoHS	C546	1
60	8101060608000	Chip Capacitor 0603 8p±0.25p RoHS	C538	1
61	8101060619500	Chip Capacitor 0603 1.5p±0.1p RoHS	C541	1
62	8101060605000	Chip Capacitor 0603 5p±0.25p RoHS	C563	1
63	8101060618000	Chip Capacitor 0603 18p±5% RoHS	C332,C333	2
64	8101060622000	Chip Capacitor 0603 22p±5% RoHS	C528	1
65	8101060610100	Chip Capacitor 0603 100p±5% RoHS	C542, C540	2
66	8101060647110	Chip Capacitor 0603 470p±5% RoHS	C547,C530,C774,C766	4
67	8101060722400	Chip Capacitor 0805 224±10% RoHS	C768	1
68	8101060547420	Chip Capacitor 0402 474 ±10% RoHS	C341	1
69	8101060622420	Chip Capacitor 0603 2.2uF±10% (RoHS) (16V X5R)	C607,C608,C603,C915,C113,C115, C1601,C192,C111, C185,C128,C112,C109,C180, C1248	15
70	8101060647510	Chip Capacitor 0603 4.7uF±10% (RoHS) (10V X5R)	C1241,C1244,C1238,C1235, C1205	5

71	8101060710610	Chip Capacitor 0805 10uF±10% (RoHS) (10V X5R)	C516,C515,C512,C125,C521,C811,C812,C906,C917,C1215,C1232,C524,C481,C1403	14
72	8101010619200	Chip Capacitor 0402 1.2pF±1% (RoHS) (16V C0G)	C1904	1
73	8101060722600	Chip Capacitor 0805 22uF±20% (RoHS) (6.3V X5R)	C1206,C1212,C1210,C1213,C1249,C1250, C920	7
74	8101040722510	Ta Capacitor 0805 2.2uF/10V NEC (Black) RoHS	C350,C767,C312,C765, C1217, C1220,C1245,C1247	8
75	8101060610420	Chip Capacitor 0603 0.1uF±5% (RoHS) (10V C0G)	C1502	1
76	8101060747510	Chip Capacitor 0805 4.7uF±10% (RoHS) (25V X5R)	C1224, C1216	2
77	8101060619510	Chip Capacitor 0603 1.5pF±5% (RoHS) (50V C0G)	C551	1
78	8101060609500	Chip Capacitor 0603 0.5p±0.1p RoHS	C549	1
79	8100070500000	Chip resistor 0402 0Ω 5% 1/16W RoHS	R106,R706,R705,L411,R105,R618,R419,R412,R714,R1802,R720,R721,R1343,R305,R843,R841,R921,R1007,R1701,R1702,R1703,R1704,R1705,R1706,R1707,R1708,R1709,R1710,R1711,R1712,R1713,R1717,R1350,R1351,R1008,R1339,R1340,R1101,R723,R430	40
80	8100070556400	Chip resistor 0402 560kΩ 5% 1/16W RoHS	R1201	1
81	8100070600000	Chip resistor 0603 0Ω 5% 1/10W RoHS	L311,R1103,R1104,R1105,R108,R928	6
82	8100070700000	Chip resistor 0805 0Ω 5% 1/8W RoHS	R1203,R1229,R1230,R1231,R1225	5
83	8100070559600	Chip resistor 0402 5.6Ω 5% 1/10W RoHS( -55~+155 °C)	R731, R733, R732, R422	4
84	8100070510000	Chip resistor 0402 10Ω 5% 1/16W RoHS( -55~+155 °C)	R218, R913,R525	3
85	8100070522000	Chip resistor 0402 22Ω 5% 1/16W RoHS	R444,R1601,R1602,R722	4
86	8100070527000	Chip resistor 0402 27Ω 5% 1/16W RoHS	R805,R812,R813,R903,R904,R1003,R1004,R1102,R1301,R1302,R1303,R1304,R1305,R1306,R1307,R1308,R1309,R1310,R1311,R1312,R1313,R1314,R1315,R1316,R1317,R1318,R1319,R1320,R1321,R1322,R1323,R1324,R1325,R1326,R1327,R1328,R1334,R1335,R1336,R1337,R1341,R1424,R1425,R1426,R1427,R1428,R1629,R1630,R1631,R1632,R1633,R1634,R1635,R1636,,R1402,R1403,R1404,R1405,R1406,R1408,R1344,R1345, , R839,R831,R838,R833,R845,R846,R832,R847,R840,R1352,R1353,R1413,R1354,R1357,R1356,R1355,R1349,R1358,R1333, R901,R1412	83
87	8100070527010	Chip resistor 0402 27Ω 1% 1/16W RoHS( -55~+155 °C)	R309,R310,R308,R304,	4
88	8100070549900	Chip resistor 0402 49.9Ω 1% 1/16W RoHS( -55~+155 °C)	R1714	1
89	8100070551000	Chip resistor 0402 51Ω 1% 1/16W RoHS( -55~+155 °C)	R303, R411, R726, R600	4
90	8100070568000	Chip resistor 0402 68Ω 5% 1/16W RoHS	R417	1

91	8100070510110	Chip resistor 0402 100Ω 1% 1/16W RoHS( -55~+155 ℃)	R711,R704,R314,R702,R617,R416,R418, R529,R1006	9
92	8100070510100	Chip resistor 0402 100Ω 5% 1/16W RoHS	R716,R1204,R1338,R925,R924,R117,R1504	7
93	8100070515110	Chip resistor 0402 150Ω 1% 1/16W RoHS( -55~+155 ℃)	R526	1
94	8100070518100	Chip resistor 0402 180Ω 5% 1/16W RoHS( -55~+155 ℃)	R703	1
95	8100070518010	Chip resistor 0402 18Ω 1% 1/16W RoHS( -55~+155 ℃)	R437	1
96	8100070527110	Chip resistor 0402 270Ω 1% 1/16W RoHS( -55~+155 ℃)	R421, R423, R532, R533, R909	5
97	8100070533110	Chip resistor 0402 330Ω 1% 1/16W RoHS( -55~+155 ℃)	L415, R406, R440	3
98	8100070539100	Chip resistor 0402 390Ω 5% 1/16W RoHS	R315	1
99	8100070547100	Chip resistor 0402 470Ω 5% 1/16W RoHS	R745	1
100	8100070568100	Chip resistor 0402 680Ω 5% 1/16W RoHS( -55~+155 ℃)	R312, R439,R1811,R1815	4
101	8100070582100	Chip resistor 0402 820Ω 5% 1/16W RoHS( -55~+155 ℃)	R318,R908	2
102	8100070510210	Chip resistor 0402 1KΩ 1% 1/16W RoHS( -55~+155 ℃)	R311,R607,R729,R737,R505,R320,R1510	7
103	8100070510200	Chip resistor 0402 1kΩ 5% 1/16W RoHS	R815,R1715,R1804,R1809,R1810,R1812,R1813,R1814,R1816,R1210,R719, R844,R1212,R1902, R1904,R1905,R1906,R1907,R1342,R1410	20
104	8100070515200	Chip resistor 0402 1.5KΩ 5% 1/16W RoHS( -55~+155 ℃)	R407, R438,R1347,R1716	4
105	8100070518200	Chip resistor 0402 1.8KΩ 5% 1/16W RoHS( -55~+155 ℃)	R316,R1430,R1429	3
106	8100070520200	Chip resistor 0402 2kΩ 5% 1/16W RoHS	R907,R916	2
107	8100070515310	Chip resistor 0402 15KΩ 1% 1/16W RoHS( -55~+155 ℃)	R1221	1
108	8100070522210	Chip resistor 0402 2.2KΩ 1% 1/16W RoHS( -55~+155 ℃)	R906,R910,R911	3
109	8100070527210	Chip resistor 0402 2.7KΩ 1% 1/16W RoHS( -55~+155 ℃)	R319, R611, R610, R615	4
110	8100070533210	Chip resistor 0402 3.3KΩ 1% 1/16W RoHS( -55~+155 ℃)	R701, R710, R414, R413,R503, R746, R712, R435,R730	9
111	8100070533200	Chip resistor 0402 3.3kΩ 5% 1/16W RoHS	R1219,R1222	2
112	8100070539200	Chip resistor 0402 3.9kΩ 5% 1/16W RoHS	R519	1
113	8100070547210	Chip resistor 0402 4.7KΩ 1% 1/16W RoHS( -55~+155 ℃)	R715	1
114	8100070547200	Chip resistor 0402 4.7kΩ 5% 1/16W RoHS	R1329,R1330,R1224	3
115	8100070556210	Chip resistor 0402 5.6KΩ 1% 1/16W RoHS( -55~+155 ℃)	R400, R405,R402	3
116	8100070512400	Chip resistor 0402 120kΩ 5% 1/16W RoHS	R1218	1
117	8100070556200	Chip resistor 0402 5.6kΩ 5% 1/16W RoHS	R1801	1
118	8100070568210	Chip resistor 0402 6.8KΩ 1% 1/16W RoHS( -55~+155 ℃)	R535,R1805,R1806,R1807,R1808, R410	6
119	8100070582210	Chip resistor 0402 8.2KΩ 1% 1/16W RoHS( -55~+155 ℃)	R709, R700, R313,R718,R536	5

120	8100070510300	Chip resistor 0402 10kΩ 5% 1/16W RoHS	R801,R803,R804,R808,R810,R811,R814,R816,R905,R914,R915,R918,R1401,R1502,R1506,R1621,R1622,R1623,R1624,R1625,R1626,R1431,R1432,R1433,R1434,R1435,R1436, R842,R1903, R116, R708,R1437	32
121	8100070510310	Chip resistor 0402 10KΩ 1% 1/16W RoHS( -55~+155 ℃)	R302,R408,R717,R604,R605,R300,R609,R608,R534,R728,R301,R707,R727,R613,R202,R203,R111,R424,R401	19
122	8100070518400	Chip resistor 0402 180KΩ 5% 1/16W RoHS	R744,	1
123	8100070525300	Chip resistor 0402 24.9KΩ 1% 1/16W RoHS( -55~+155 ℃)	R802	1
124	8100070533310	Chip resistor 0402 33KΩ 1% 1/16W RoHS( -55~+155 ℃)	R606, R403	2
125	8100070518300	Chip resistor 0402 18kΩ 5% 1/16W RoHS	R612	1
126	8100070520300	Chip resistor 0402 20kΩ 5% 1/16W RoHS	R917	1
127	8100070547300	Chip resistor 0402 47kΩ 5% 1/16W RoHS	R1001,R1002,R1331,R1332,R1407,R1803,R1223,R1228,R1346,R1348,R1359	11
128	8100070547310	Chip resistor 0402 47KΩ 1% 1/16W RoHS( -55~+155 ℃)	R500,R433	2
129	8100070551310	Chip resistor 0402 51KΩ 1% 1/16W RoHS( -55~+155 ℃)	R1211,R1205	2
130	8100070556310	Chip resistor 0402 56KΩ 1% 1/16W RoHS( -55~+155 ℃)	R409,R912,R919	3
131	8100070568310	Chip resistor 0402 68KΩ 1% 1/16W RoHS( -55~+155 ℃)	R603,R1215,R1220	3
132	8100070510400	Chip resistor 0402 100kΩ 5% 1/16W RoHS	R1505,R1507,R1508	3
133	8100070510410	Chip resistor 0402 100KΩ 1% 1/16W RoHS( -55~+155 ℃)	R602, R429, R502, R428,R404, R317, R427, R426, R601,R1202,R1217,R1206,R1216,R1208, R1214,R1227	16
134	8100070515410	Chip resistor 0402 150KΩ 1% 1/16W RoHS( -55~+155 ℃)	R509, R512, R511, R508,R1209,R1213	6
135	8100070547410	Chip resistor 0402 470KΩ 1% 1/16W RoHS( -55~+155 ℃)	R510, R506	2
136	8100070510510	Chip resistor 0402 1MΩ 1% 1/16W RoHS( -55~+155 ℃)	R507,R504	2
137	8100070533400	Chip resistor 0402 330kΩ 5% 1/16W RoHS	R1207	1
138	8100070610100	Chip resistor 0603 100Ω 5% 1/10W RoHS	R1501,R1503	2
139	8100070633100	Chip resistor 0603 330Ω 5% 1/10W RoHS	R530	1
140	8100070647200	Chip resistor 0603 4.7kΩ 5% 1/10W RoHS	R115	1
141	8100070647300	Chip resistor 0603 47kΩ 5% 1/10W RoHS	R107	1
142	8100070893900	Chip resistor 1206 0.39Ω 5% 1/4W RoHS	R515, R513, R514	3
143	8102106393000	Multi-layer chip inductor HF 0603 3.3nH ±5% RoHS	L508,L408	2
144	8102106010010	Multi-layer chip inductor HF 0603 10nH ±5% RoHS	L505,L507	2
145	8102106120000	Chip Inductor 0603 12nH 2% RoHS 【C1608CB-12NG-RF 700mA 0.130Ω -40~125℃】	L718,L719,L715,L716,	4

146	8102106180020	Chip Inductor 0603 18nH 2% RoHS 【0603CS-18N 700mA 0.170Ω -40~125℃】	L204,L418,L419,L721,L714	5
147	8102106330010	Chip Inductor 0603 33nH 2% RoHS 【C1608CB-33NG-RF 600mA 0.220Ω -40~125℃】	L206,	1
148	8102106820020	Chip Inductor 0603 82nH 2% RoHS 【C1608CB-82NG-RF 400mA 0.540Ω -40~125℃】	L416,	1
149	8102106820010	Multi-layer chip inductor HF 0603 LQG18HN82NJ00 MURATA RoHS	L513	1
150	8102106101030	Chip Inductor 0603 100nH 2% RoHS 【C1608CB-100NG-RF 400mA 0.580Ω -40~125℃】	L407	1
151	8102106221030	Coil Inductor HF 0603 220nH 2% C1608CB-R22G-RF SAGAMI RoHS	L409	1
152	8102107471000	Multi-layer chip inductor LF 0805 470nH ±10% RoHS	L402	1
153	8102106221020	Multi-layer chip inductor HF 0603 220nH 5% (MLG1608BR22JT000) TDK RoHS	L410	1
154	8102106271010	Chip Inductor 0603 270nH 2% RoHS 【C1608CB-270NG-RF 150mA 2.600Ω -40~125℃】	L413	1
155	8102106391010	Chip Inductor 0603 390nH 2% RoHS 【C1608CB-390NG-RF 120mA 4.800Ω -40~125℃】	L701,L702,L700,L703,L704,L707,L706,L709,	8
156	8102106220020	Multi-layer chip inductor HF 0603 LQG18HN22NJ00 MURATA RoHS	L420,L421,L401	3
157	8102106471010	Chip Inductor 0603 470nH 5% RoHS 【0603LS-471XJLC 420mA 0.620Ω -40~+125℃ Q:15】	L720,L310	2
158	8102106681000	Chip Inductor 0603 680nH 5% RoHS 【0603LS-681XJLC 400mA 0.690Ω -40~+125℃ Q:15】	L412	1
159	8102106222010	Chip Inductor 0603 2200nH 5% RoHS 【0603LS-222XJLC 320mA 1.200Ω -40~+125℃ Q:15】	L129	1
160	8102106332020	Chip Inductor 0603 3300nH 5% RoHS 【0603LS-332XJLC 280mA 1.500Ω -40~+125℃ Q:15】	L314	1
161	8102106682000	Multi-layer chip inductor LF 0603 6.8uH ±10% RoHS	L307	1
162	8102106472010	Multi-layer chip inductor LF 0603 4.7uH ±10%	L313	1
163	8102105180010	Multi-layer chip inductor 0402 LQG15HN18NJ02 MURATA RoHS	L1601	1
164	8102107120000	Chip Inductor 0805 12nH 2% RoHS 【0805HQ-12NXGLC 1600mA 0.045Ω -40~125℃】	L711	1
165	8102106150030	Chip Inductor 0603 15nH 2% RoHS 【C1608CB-15NG-RF 700mA 0.170Ω -40~125℃】	L717	1
166	8102107180020	Coil Inductor HF 0805 18nH ±2% (0805HQ-18NXGLB) RoHS	L710	1
167	8102107221030	Chip Inductor 0805 220nH 2% RoHS 【0805CS-221XGLC 400mA 0.700Ω -40~125℃】	L308	1
168	8102112103010	Chip Inductor 1008 10uH 10% [FSLM2520-100J TOKO ]	L305,L306	2
169	8102105393000	Chip Inductor HF 2.4G 0402 3.3nH 2% RoHS	L1902	1
170	8102105297000	Chip Inductor HF 2.4G 0402 2.7nH 2% RoHS	L1901	1

171	8102106399000	Coil Inductor 0603 3.9nH 2% RoHS 【0603CS-3N9XGLW 700mA 0.080Ω -40~+125℃ Q:22】	L207	1
172	8102106493000	Coil Inductor 0603 4.3nH 2% RoHS 【0603CS-4N3XGLW 700mA 0.063Ω -40~+125℃ Q:22】	L518,L519	2
173	8102106698000	Coil Inductor 0603 6.8nH 2% RoHS 【0603CS-6N8XGLW 700mA 0.110Ω -40~+125℃ Q:27】	L205	1
174	8102106892020	Coil Inductor 0603 8.2nH 2% RoHS 【0603CS-8N2XGLW 700mA 0.115Ω -40~+125℃ Q:30】	L203	1
175	8102199223001	4*4*1.2mm 22uH 25% SAGMI 【7E04TB-220】 1A	L1203,L1204,L1202,L1201	4
176	8102107221000	Coil Inductor HF 0805 220nH ±5% RoHS	L512	1
177	8102107102010	Coil Inductor 0805 1uH ±5% RoHS	L506	1
178	8102316181400	Air-core Coil 1.63*1.83*1.40mm 8.9nH 5% RoHS 【0806SQ-8N9GLC】	L712	1
179	8102313316400	Air-core Coil 0805 5.6nH RoHS 【0.28*1.33*1.6*4 T S】	L511	1
180	8102335163010	Chip Coil 0.35×1.6×3.0RoHS	L515, L517	2
181	8102335164000	Chip Coil 0.35×1.6×4.0 RoHS	L516	1
182	8102311154000	Air-core 0805 18.9nH RoHS 【0.30*1.1*1.5*4 T S】	L403,L404,L405,L406,L514	5
183	8102335168000	Chip Coil 0.35×1.6×8.0 RoHS	L510	1
184	8103070050000	Chip Diode 0603 red RoHS	LED1801	1
185	8103070040000	Chip Diode green 0603 RoHS	LED1802	1
186	8103030110000	Chip Switch Diode SOD-323 1SS356 RoHS 【35V 100mA 0.8V/10mA -55~125℃】	D500	1
187	8103040140000	Chip Varactor 1-1K1A 1SV279 SMD RoHS 【VR:15V 15pF/2VR 5pF/10VR 150℃】	D710	1
188	8103040150000	Chip Varactor 1-1K1A 1SV305 SMD RoHS 【VR:10V 18.3pF/1VR 6.1pF/4VR 150℃】	D300,D703,D701,D702,D706,D704,D700,D705,D707	9
189	8103040010000	Chip Varactor 0603 HVC350TRF(BO) RoHS	D401,D402,D403,D301,D400,D404	6
190	8103030120000	Chip Switch Diode SOD-523 BA277 RoHS 【35V 100mA 1V/10mA -55~125℃】	D501,D411,D502,D713,D714,D715,D410	7
191	8103010100000	Chip Transistor SC75 DAN222TL RoHS	D1201	1
192	8103030130000	Chip Diode SOD-106 ISR154-400 RoHS 【TE25】	D1202	1
193	8103030150000	Chip Diode EMD5 RSA6.1J4 RoHS 【T2R】	ESD1507,ESD1602,ESD1603	3
194	8103020040000	Chip ESD Diode VMN2 RSB6.8CS RoHS 【VRWM:6.8V T2RA】	ESD1108,ESD1101,ESD1102,ESD1103,ESD1104,ESD1105,ESD1106,ESD1107,ESD1302,ESD1512,ESD1301,ESD901,ESD902,ESD1201	14
195	8110000000000	Fuse 466003-3A-32V RoHS	F1201	1
196	8102205100000	Bead 0402 BLM15PG100SN1 RoHS 【10Ω 100MHz 0.05Ω 1000mA -55~+125℃】	FB704	1



197	8102205121000	Bead 0402 BLM15AG121SN1 RoHS 【120Ω 100MHz ±25% 500mA -55~+125℃】	FB601,FB702,L300,L202,L302,L123,FB600,FB700,L122,FB701,FB703,FB1505,L312,L309,FB902,FB904,FB908,FB909,FB1001,FB1101,FB1102,FB1103,FB1901,FB1902,FB1903,FB916,FB917,FB1801,FB905,FB913,FB914,FB1506,FB1503, FB901,L315,FB803	36
198	8102205121010	Bead 0402 BLM15PD121SN1 RoHS 【120Ω/100MHZ ±25% 1300mA -55℃~+125℃】	FB801,FB802,FB906,FB910,FB911,FB912,FB1401,FB1204, FB805	9
199	8102206101000	Bead 0603 BLM18PG600SN1D RoHS 【100nH S 500mA 60ohm -55~+125℃】	L125,L112,L121,L113,L114,L107, L116 , L118,L119,FB1104	10
200	8102206121000	Bead 0603 BLM18PG121SN1 RoHS 【120Ω 100MHz ±25% 2000mA -55~+125℃】	FB1201, FB907,FB1601	3
201	8102207600010	Bead 0805 BLM21PG600SN1 MURATA RoHS	L504,L502	2
202	8104094000000	P-MOSFET RZE002P02 VDS:-20V ID:-200mA VGS(th):-0.3V 150℃ SC-75A VISHAY	Q1401,Q1501	2
203	8105065000000	N-MOSFET RUE002N02 VDS:-20V ID:-200mA VGS(th):-0.3V 150℃ SC-75A VISHAY	Q1504,Q1505	2
204	8104016000000	SMD Transistor 2SC4617 (BR) SOT523 RoHS	Q303,Q707	2
205	8104046000000	SMD Transistor MMBT3904 SOT23 RoHS	Q1201	1
206	8104047000000	SMD Transistor 2SK1824 SC75A RoHS	Q1202	1
207	8104032000000	SMD Transistor SOT23 FM717 RoHS	Q1203	1
209	8104087000000	SMD Transistor 2SC4988 SOT89 RoHS	Q402	1
210	8104068000000	SMD Transistor 2SC3356(R24) SOT323 RoHS	Q405,Q706	2
211	8104092000000	SMD Transistor SOT323 2SA1745 RoHS	Q108	1
212	8104097000000	NPN Transistor SOT-23 2SC5010 RoHS 【6V 30mA 75-150hFE 150℃】	Q701,Q700,Q300	3
213	8104088000000	NPN Transistor2SC5108 2-2H1A RoHS 【10V 30mA 80-240hFE 150℃】	Q705	1
214	8104095000000	Transistor EMT3 DTC124XE 【Vce:50V Vloff:0.4V Vlon:2.5V 50mA 150℃】	Q1801,Q1802,Q901,Q902,Q1001,Q1901	6
215	8104098000000	Transistor EMT6 EMD22(PNP+NPN) RoHS 【-50V/50V -100mA/100mA HFE:80 150℃】	Q703,Q704,Q302,Q702,Q103,Q502	6
216	8104001000000	SMD Transistor SOT523 DTC114EE RoHS	Q109,Q110, Q1204	3
217	8106050180000	Operation amplifier MSOP-8 AD8566ARMZ RoHS 【4.5~16V Dual CMRR:95dB -40~85℃】	U502	1
218	8109000000040	IF Digitizing Subsystem AD9864 2.7~3.6V 10-300MHz 6.8KHz-270KHz LFCSP-48	U300	1
219	8107192007020	DSA535SD 19.2MHz VCTCXO ±0.5ppm 5.0*3.2mm VC:±20ppm KDS RoHS	X700	1
220	8108273357000	SMD crystal filter DSF753SDF 73.35MHz±6kHz 5dB -30 to +70℃ 7.0*5.0mm SMD KDS ROH	X400	1
221	8106100450000	MCU BGA-361 OMAP-L132 ZWT 32bit 1.2V 200MHz -40~+85℃ RoHS	U1001	1

222	8106120130000	Memory FBGA-64(9x9 mm) S29GL128S90DHI020 Nor FLASH 128Mb 3.3V -25~ +85℃	U1003	1
223	8106080342000	Power IC TPS62170DSG QUE encapsulation 500mA	U1201, U1207	2
224	8106080341000	Power IC TPS62120DCN QTX encapsulation 75mA	U1208,U1209	2
225	8106080320000	JPower ManagementIC SOT-23-5 RP102N1810 LDO 1.7--5.25V 1.80V 300mA -40℃~ +85℃ RoHS	U1202	1
226	8106060020000	ADC IC ADS1015 R-PQFP-N10-B2*1.5-P0.5-RUG RoHS	U1204	1
227	8106120200000	Memory FMD8C16LAH-25EE DDR-SDRAM 512Mb Fidelix (RoHS)	U1701	1
228	8106020170000	Audio process IC QFP128 AMBE-3000 1.8Vcc -40~+85℃ RoHS	U801	1
229	8106130010000	Baseband Process IC QFN-32 TLV320AIC3104IRHBT CODEC 3.3V - 40~85℃ RoHS	U901	1
230	8106020160000	Audio amplifier IC SA58637 2*2.2 W BTL audio amplifier HVQFN20 - 40+85℃ NXP RoHS	U902	1
231	8106160010000	Switch IC SC-70 FSA66 1.65~5.5V 10ns -40~+85℃ RoHS	U701	1
232	8105043000000	FET SOT143 AT-41511 RoHS	Q404	1
233	8103011600000	SMD Diode SOT23 HSM88AS RoHS	D405	1
234	8103100030000	Schottky barrier diode RF SOT-143 Schottky Barrier Diodes HSMS-2829 Vth:0.34V,If:1A, RoHS	D409	1
235	8116040010000	Transducer SOT-23 LM60CIM3 3V 110uA RoHS	U500	1
236	8104099000000	NPN Transistor Amplifier SOT-23 PBR941 10V Ft:8GHz, NF:1.4dB RoHS	Q400,Q401	2
237	8104096000000	NPN Transistor SOT-323 2SD2656 RoHS 【30V 1A 270~680 -55~150℃ 】	Q1503,Q1404	2
238	8106010040000	GPS noise amplifier USP-6B NJG1130KA1 0.65dB/29dB/5mA/3V GPS LNA 2.5~3.3V -40~85℃	U203	1
239	8105047000000	Power amplifier MOSFET RD07MUS2B 10uA 25V 10uA 7.2V 7W 150℃ SMD RoHS	Q501	1
240	8105058000000	Power amplifier MOSFET RD01MUS2B 10uA 25V 10uA 7.2V 1.6W 150℃ SMD RoHS	Q500	1
241	8106080220000	Power Management IC SOT-23-5 RP102N2815 LDO 1.7--5.25V 2.85V 300mA -40℃~ +85℃ RoHS	U105	1
242	8112000000000	transmission coil 4BLH (089120326)	T400,T401	2
243	8106090110000	Accelerometer IC MMA7660FC RoHS	U1401	1
244	8106040100000	VCO IC QFN-24(4mm*4mm) SKY72310-362LF 2.1GHz Fractional-N PLL VCC:3V,Char	U700	1
245	8108415759000	GPS Filter 1575.42MHz 2.0MHz TA0757A-GPS-FILTER RoHS	U501	1
246	8106080070000	Power Management IC SOT23L-6 TK11250CM LDO 5.0V 300mA -40~85 ℃ RoHS	U100,U101	2
247	8106090060000	GPS Rx chip Jupiter-F2 1.8V -40~85℃ -165dBm	U201	1
248	8106160050000	SPDT Switch IC TS5A23157RSER TI ROHS	U903	1

249	8106080280000	LDO 3.1V SOT23-5 MIC5265-3.1YD5	U107,U108	2
250	8106090100000	GPS, BC4PCBA-B, 10.5*16mm	U1901	1
251	8106060000000	D/A adapter TLV5614IPW 12bit 2.7V-5.5V 5mA -40~85 °C RoHS	U600	1
252	8115040033000	Power Socket 70ADJ3MLOG	J1201	1
253	7100701700000	Momentary contact switch SKRTLAE010 4.5*3.55mm	S1801	1
254	8115010302000	Connector 2000P-30G-220-0101 30pin 0.5mm 9.6*4.6*3.0mm SMD Neltron	J1501	1
255	8115010501020	AXK6F50547YG:50pin 0.5mm 15.5*2.5*1.25mm 2.5mm	J1502	1
256	8107192007000	SMD Temperature Compensated Crystal 19.2MHz 3.2X2.5 DSB321SDA ±1ppm RoHS	X901	1
257	8101307106000	SMD Capacitor 0805 CNH20R106M-TMT 10uF±20% (RoHS) (16V C0G)	C1233,C1229,C1230,C1228	4
258	8107120007010	Styral 3.2*2.5mm DSX321G 12MHz ±20ppm 2.0pF -40 °C~+85 °C RoHS	Y803	1
259	8106030090000	Audio processor IC QFP64 HR-V3000 3.3Vcc -40~+85 °C RoHS	U803	1
260	8106080330000	Power management IC SOT-23-5 RP102N1210 LDO 1.7--5.25V 1.20V 300mA -40 °C~ +85 °C RoHS	U1205	1
261	8106080340000	Power management IC SOT-23-5 RP102N3310 LDO 1.7--5.25V 3.3V 300mA -40 °C~ +85 °C RoHS	U1203,U1206	2
262	7101001000000	Channel Selector (ED09A01O-FL15.6S6.5-A16-10S)	J1802	1
<b>9319800300010</b>		<b>DH-9800 Extend PCB Board</b>		
1	8111980032060	DH-9800Extend PCB Board (PIN) 20131120		1
2	8115010502010	Board-Board Connector AXK5F50547YG:50pin 0.5mm 15.5*2.5*1.25mm molex H:2.5mm	J2301	1
3	8115010401010	Board-Board Connector AXK6F40547YG :40pin 0.5mm 13.0*2.5*1.25mm molex H:2.5mm	J2302	1
<b>9129800200020</b>		<b>DH-9800 Earphone PCB Board 20131120</b>		
1	8111980032050	DH-9800 Earphone PCB Board 20131120		1
2	8103020130000	Chip ESD Diode VMN2 RSB6.8CS RoHS 【VRWM:6.8V T2RA】	ESD2103,ESD2104,ESD2105	3
3	8103030150000	Chip Diode EMD5 RSA6.1J4 RoHS 【T2R】	ESD2101,ESD2102	2
4	8115010161000	Board-Board Connector AXK6F16347YG:16pin ,0.5mm 7.0*2.5*1.25mm H:1.5mm	J2101	1
<b>9319800300030</b>		<b>GPS</b>		
1	8101060510440	Chip capacitor GRM155R71C104KA88D 104 K 16V X7R 0402 MURATA(RoHS)	C126,C131,C175,C187,C203,C206	6
2	8101060647520	Chip capacitor GRM188R61C475KE11D 475 K 16V X5R 0603 MURATA(RoHS)	C180	1
3	8101060510530	Chip capacitor GRM155R61A105KE15D 105 K 10V X5R 0402 MURATA(RoHS)	C183	1
4	8101060622440	Chip capacitor GRM188R61C225KE15D 225 K 16V X5R 0603 MURATA(RoHS)	C185,C202,C207	3
5	8101060747520	Chip capacitor GRM21BR61E475KA12L 475 K 25V X5R 0805 MURATA(RoHS)	C1248	1

6	8102206101000	Bead BLM18PG600SN1D 60Ω 100MHz ±25% 500mA -55~+125℃ 0603 MURATA (RoHS)	L129	1
7	8100070510320	Chip resistor RC0402 10KΩ J 1/16W -55~+155℃ 0402 YAGEO RoHS	R116	1
8	8106080340000	Power ManagementIC RP102N331B LDO 1.7~5.25V 3.3V 300mA -40℃ ~+85℃ SOT-23-5 RICOH (RoHS)	U105,U112	2
9	8101060722610	Chip capacitor GRM21BR61A226ME44 226 M 10V X5R 0805 MURATA(RoHS)	C201	1
10	8101060510230	Chip capacitor GRM155R71H102KA01D 102 K 50V X7R 0402 MURATA(RoHS)	C204,C205,C250	3
11	8101060510120	Chip capacitor GRM1555C1H101JA01D 101 J 50V C0G 0402 MURATA(RoHS)	C218	1
12	8101060522030	Chip capacitor GRM1555C1H220GA01D 22p G 50V C0G 0402 MURATA(RoHS)	C222,C751	2
13	8101060510330	Chip capacitor GRM155R71H103KA88D 103 K 50V X7R 0402 MURATA(RoHS)	C251	1
14	8102205121000	Bead BLM15AG121SN1 120Ω 100MHz ±25% 500mA -55~125℃ 0402 muRata (RoHS)	L202, L201,L208	3
15	8102106892020	Coil Inductor 0603CS-8N2XGLW 8.2nH 2% 700mA 0.115Ω -40~+125℃ Q:30 0603 (RoHS)	L203	1
16	8102106180020	Chip Inductor 0603CS-18N 18nH 2% 700mA 0.170Ω -40~+125℃ 0603 (RoHS)	L204	1
17	8102106698000	Coil Inductor 6N8XGLW 6.8nH 2% 700mA 0.110Ω -40~+125℃ Q:27 0603 (RoHS)	L205	1
18	8102106330010	Chip Inductor 1608CB-33NG-RF 33nH 2% 600mA 0.220Ω -40~+125℃ (RoHS)	L206	1
19	8102106399000	Coil Inductor 3N9XGLW 3.9nH 2% 700mA 0.080Ω -40~+125℃ Q:22 0603 (RoHS)	L207	1
20	8100070527020	Chip resistor RC0402 27Ω J 1/16W -55~+155℃ 0402 YAGEO RoHS	R211,R212	2
21	8100070510010	Chip resistor RC0402 10Ω J 1/16W -55~+155℃ 0402 YAGEO RoHS	R218	1
22	8106010040000	GPS USP-6B NJG1130KA1 0.65dB~29dB 5mA 3V GPS LNA 2.5~3.3V -40~+85℃ JRC(RoHS)	U203	1
23	8106090160000	GPS IC XBDM-1009 3.0V -165dBm -40~+85℃ Shenzhen XinYiHang Technology(RoHS)	U201	1
24	8108415759010	GPS Filter B8313-GPS&BEIDOU-FILTER 1561.098-1575.42MHz 2.0MHz RoHS	U501	1
25	8106100800000	GPS Receiver IC XU7-1009 3.0V -162dBm -40~+85℃ Shenzhen XinYiHang Technology(RoHS)	U201	1
26	8108415730000	GPS Filter SAFEB1G57KE0F00 1573.92-1579.92MHz -30 to 85℃ Murata (RoHS)	U501	1
<b>9319800300040 Mandown</b>				
1	8101060510530	Chip capacitor GRM155R61A105KE15D 105 K 10V X5R 0402 MURATA(RoHS)	C1401	1
2	8104094000000	P-MOSFET RZE002P02 VDS:-20V ID:-200mA VGS(th):-0.3V 150℃ SC-75A VISHAY(RoHS)	Q1401	1
3	8100070510320	Chip resistor RC0402 10KΩ J 1/16W -55~+155℃ 0402 YAGEO RoHS	R1401	1
4	8100070527020	Chip resistor RC0402 27Ω J 1/16W -55~+155℃ 0402 YAGEO RoHS	R1402,R1403	2
5	8100070547320	Chip resistor RC0402 47KΩ J 1/16W -55~+155℃ 0402 YAGEO RoHS	R1407	1

6	8106090110000	Sensor MMA7660FC 1.71V-3.6V 47uA -40°C~+85°C Freescale Semiconductor (RoHS)	U1401	1
<b>7023400300040</b>		<b>Antennal UHF Frequency range is 400~470MHz RoHS</b>	<b>J501</b>	<b>1</b>

