

VISUS BOM

No	Series	Description	model	quantity	Location
1	2001000470	RES, 0ohm, $\pm 5\%$, 1/16W, 0201, KOA,	RC0201JR-070RL	18	R1424 R1436 R1428 R1434 R1628 R1666 R1604 R1602 C1699 R1720 R1702 R1210 R1746 C1666 R802 R804 R1642 R1638
	2001000471	RES, 0ohm, $\pm 5\%$, 1/16W, 0201, RTT01000JTH,	RTT01000JTH		
2	2001000010	RES, 0ohm, $\pm 5\%$, 1/16W, 0402, KOA,	RC0402JR-070RL	3	R1504 R1506 R1888
	2001000011	RES, 0ohm, $\pm 5\%$, 1/16W, 0402, RTT02000JTH,	RTT02000JTH		
3	2001000180	RES, 0ohm, $\pm 5\%$, 1/16W, 0603, KOA,	RC0603JR-070RL	2	B1501 B1502
	2001000181	RES, 0ohm, $\pm 5\%$, 1/16W, 0603, RTT03000JTP,	RTT03000JTP		
4	2001000430	RES, 0.2ohm, $\pm 1\%$, 1/8W, 0805, KOA,	RL0805FR-070R2L	1	R1328
	2001000431	RES, 0.2ohm, $\pm 1\%$, 1/8W, 0805, RTT05R200FTP,	RTT05R200FTP		
5	2001000420	RES, 6.2ohm, $\pm 1\%$, 1/16W, 0402, KOA,	RC0402FR-076R2L	1	R902
	2001000421	RES, 6.2ohm, $\pm 1\%$, 1/16W, 0402, RTT026R20FTH,	RTT026R20FTH		
6	2001001090	RES, 27ohm, $\pm 5\%$, 1/16W, 0201, KOA,	RC0201JR-0727RL	2	R1670 R1660
	2001001091	RES, 27ohm, $\pm 5\%$, 1/16W, 0201, RTT01270JTH,	RTT01270JTH		
7	2001001150	RES, 36ohm, $\pm 5\%$, 1/20W, 0201, KOA, RC0201JR-0736RL,	RC0201JR-0736RL	1	R1662
	2001001151	RES, 36ohm, $\pm 5\%$, 1/20W, 0201, RTT01360JTH,	RTT01360JTH		
8	2001000500	RES, 51ohm, $\pm 5\%$, 1/16W, 0201, KOA, RC0201JR-0751RL,	RC0201JR-0751RL	1	R1664
	2001000501	RES, 51ohm, $\pm 5\%$, 1/16W, 0201, RTT01510JTH,	RTT01510JTH		
9	2001000510	RES, 100ohm, $\pm 5\%$, 1/16W, 0201, KOA,	RC0201JR-07100RL	2	R1508 R1530
	2001000511	RES, 100ohm, $\pm 5\%$, 1/16W, 0201, RTT01101JTH,	RTT01101JTH		

10	2001001020	RES, 240ohm, $\pm 1\%$, 1/16W, 0201, KOA, RC0201FR-07240RL,	RC0201FR-07240RL	2	R1422 R1446
	2001001021	RES, 240ohm, $\pm 1\%$, 1/16W, 0201, RTT012400FTH,	RTT012400FTH		
11	2001000620	RES, 470ohm, $\pm 5\%$, 1/16W, 0402, KOA,	RC0402JR-07470RL	2	R1532 R1528
	2001000621	RES, 470ohm, $\pm 5\%$, 1/16W, 0402, RTT02471JTH,	RTT02471JTH		
12	2001000530	RES, 1Kohm, $\pm 5\%$, 1/16W, 0201, KOA,	RC0201JR-071KL	9	R1316 R1518 R1524 R1526 R1516 R1624 R1608 R1610 R311
	2001000531	RES, 1Kohm, $\pm 5\%$, 1/16W, 0201, RTT01102JTH,	RTT01102JTH		
13	2001000540	RES, 1.5Kohm, $\pm 5\%$, 1/16W, 0201, KOA,	RC0201JR-071K5L	4	R1202 R1522 R1520 R1510
	2001000541	RES, 1.5Kohm, $\pm 5\%$, 1/16W, 0201, RTT01152JTH,	RTT01152JTH		
14	2001000570	RES, 2K ohm, $\pm 1\%$, 1/16W, 0201, KOA, RC0201FR-072KL,	RC0201FR-072KL	1	R1688
	2001000571	RES, 2Kohm, $\pm 1\%$, 1/16W, 0201, RTT012001FTH,	RTT012001FTH		
15	2001000650	RES, 3.3Kohm, $\pm 5\%$, 1/16W, 0402, KOA, ,	RC0402JR-073K3L	1	R1332
	2001000651	RES, 3.3Kohm, $\pm 5\%$, 1/16W, 0402, RTT02332JTH,	RTT02332JTH		
16	2001000550	RES, 4.7Kohm, $\pm 5\%$, 1/16W, 0201, KOA,	RC0201JR-074K7L	4	R1204 R1244 R1234 R1236
	2001000551	RES, 4.7Kohm, $\pm 5\%$, 1/16W, 0201, RTT01472JTH,	RTT01472JTH		
17	2001000970	RES, 5.1Kohm, $\pm 1\%$, 1/16W, 0201, KOA, RC0201FR-075K1L,	RC0201FR-075K1L	1	R1206
	2001000971	RES, 5.1Kohm, $\pm 1\%$, 1/16W, 0201, RTT015101FTH,	RTT015101FTH		
18	2001000980	RES, 8.2Kohm, $\pm 1\%$, 1/16W, 0201, KOA, RC0201FR-078K2L,	RC0201FR-078K2L	2	R1421 R1420
	2001000981	RES, 8.2Kohm, $\pm 1\%$, 1/16W, 0201, RTT018201FTH,	RTT018201FTH		
19	2001000580	RES, 10Kohm, $\pm 5\%$, 1/16W, 0201, KOA, RC0201JR-0710KL,	RC0201JR-0710KL	3	R1612 R1501 R1502
	2001000581	RES, 10Kohm, $\pm 5\%$, 1/16W, 0201, RTT01103JTH,	RTT01103JTH		

20	2001001050	RES, 16.9K ohm, $\pm 1\%$, 1/16W, 0201, KOA, RC0201FR-0716K9L,	RC0201FR-0716K9L	1	R310
	2001001051	RES, 16.9Kohm, $\pm 1\%$, 1/16W, 0201, RTT011692FTH,	RTT011692FTH		
21	2001001340	RES, 30K ohm, $\pm 1\%$, 1/16W, 0201, KOA, RC0201FR-0730KL,	RC0201FR-0730KL	1	R312
	2001001341	RES, 30Kohm, $\pm 1\%$, 1/16W, 0201, RTT013002FTH,	RTT013002FTH		
22	2001000140	RES, 10Kohm, $\pm 5\%$, 1/16W, 0402, KOA,	RC0402JR-0710KL	1	R314
	2001000141	RES, 10Kohm, $\pm 5\%$, 1/16W, 0402, RTT02103JTH,	RTT02103JTH		
23	2001000770	RES, 24Kohm, $\pm 5\%$, 1/16W, 0201, KOA,	RC0201JR-0724KL	1	R1620
	2001000771	RES, 24Kohm, $\pm 5\%$, 1/16W, 0201, RTT01243JTH,	RTT01243JTH		
24	2001000740	RES, 39Kohm, $\pm 1\%$, 1/16W, 0402, KOA,	RC0402FR-0739KL	1	R1324
	2001000741	RES, 39Kohm, $\pm 1\%$, 1/16W, 0402, RTT023902FTH,	RTT023902FTH		
25	2001000780	RES, 47Kohm, $\pm 5\%$, 1/16W, 0201, KOA,	RC0201JR-0747KL	1	R1512
	2001000781	RES, 47Kohm, $\pm 5\%$, 1/16W, 0201, RTT01473JTH,	RTT01473JTH		
26	2001001320	RES, 100Kohm, $\pm 1\%$, 1/16W, 0201, KOA, RC0201FR-07100KL,	RC0201FR-07100KL	1	R1644
	2001001321	RES, 100Kohm, $\pm 1\%$, 1/16W, 0201, RTT011003FTH,	RTT011003FTH		
27	2001000700	RES, 330K ohm, $\pm 1\%$, 1/16W, 0402, KOA,	RC0402FR-07330KL	1	R1330
	2001000701	RES, 330Kohm, $\pm 1\%$, 1/16W, 0402, RTT023303FTH,	RTT023303FTH		
28	2001000790	RES, 470K ohm, $\pm 5\%$, 1/16W, 0201, KOA,	RC0201JR-07470KL	1	R1534
	2001000791	RES, 470Kohm, $\pm 5\%$, 1/16W, 0201, RTT01474JTH,	RTT01474JTH		
29	2002000750	capacitance, 0.5pF, ± 0.25 pF, COG, 25V, 0201, TMK063 CG0R5CT-F	TMK063 CG0R5CT-F	1	C1643
	2002000751	capacitance, 0.5pF, ± 0.1 pF, COG, 25V, 0201, GRM0335C1HR50BA01D	GRM0335C1HR50BA01D		

	2002000752	capacitance, 0.5pF, ± 0.1 pF, COG, 25V, 0201, CL03C0R5CA3GNNC	CL03C0R5CA3GNNC		
	2002000753	capacitance, 0.5pF, ± 0.1 pF, COG, 25V, 0201, C0603NP0508CFT	C0603NP0508CFT		
30	2002000870	capacitance, 2.7pF, ± 0.25 pF, COG, 50V, 0201, TMK063 CG2R7CT-F	TMK063 CG2R7CT-F	1	C1635
	2002000871	capacitance, 2.7pF, ± 0.25 pF, COG, 50V, 0201, GRM0335C1H2R7CA01D	GRM0335C1H2R7CA01D		
	2002000872	capacitance, 2.7pF, ± 0.25 pF, COG, 50V, 0201, CL03C2R7CA3GNNC	CL03C2R7CA3GNNC		
	2002000873	capacitance, 2.7pF, ± 0.25 pF, COG, 50V, 0201, C0603NP0279CGT	C0603NP0279CGT		
31	2002000920	capacitance, 12pF, $\pm 5\%$, COG, 50V, 0201, TMK063 CG120JT-F, TAIYO	TMK063 CG120JT-F	2	C1663 C1607
	2002000921	capacitance, 12pF, $\pm 5\%$, COG, 50V, 0201, GRM0335C1H120JA01D, MURATA	GRM0335C1H120JA01D		
	2002000922	capacitance, 12pF, $\pm 5\%$, COG, 50V, 0201, CL03C120JA3GNNC, SAMSUNG	CL03C120JA3GNNC		
	2002000923	capacitance, 12pF, $\pm 5\%$, COG, 50V, 0201, C0603NP0120JGT, DAFON	C0603NP0120JGT		
32	2002000970	capacitance, 15pF, $\pm 5\%$, COG, 25V, 0201, TMK063 CG150JT-F, TAIYO	TMK063 CG150JT-F	1	C1611
	2002000971	capacitance, 15pF, $\pm 5\%$, COG, 25V, 0201, GRM0336R1E150JD01D, MURATA	GRM0336R1E150JD01D		
	2002000972	capacitance, 15pF, $\pm 5\%$, COG, 25V, 0201, CL03C150JA3ANNC, SAMSUNG	CL03C150JA3ANNC		
33	2002000670	capacitance, 18pF, $\pm 5\%$, X7R, 25V, 0201, CL03C180JA3ANNC, SAMSUNG	CL03C180JA3ANNC	4	C1671 C1653 C1705 C1799
	2002000672	capacitance, 18pF, $\pm 5\%$, X7R, 50V, 0201, GRM0335C1H180JA01D, MURATA	GRM0335C1H180JA01D		
	2002000673	capacitance, 18pF, $\pm 5\%$, X7R, 50V, 0201, C0603NP0180JGT, DAFON	C0603NP0180JGT		
	2002000675	capacitance, 18PF, $\pm 5\%$, CG, 25V, 0201, TMK063CG180JT-F, TAIYO	TMK063CG180JT-F		
	2002000671	capacitance, 18PF, $\pm 5\%$, CH/COH, 50V, 0201, TMK063 CG180JT-F, TAIYO	TMK063 CG180JT-F		
34	2002000570	capacitance, 22pF, $\pm 5\%$, X7R, 25V, 0201, CL03C220JA3ANNC, SAMSUNG	CL03C220JA3ANNC	8	C1615 C1689 C1617 C1687 C1621 C1911 C1913 C1609
	2002000572	capacitance, 22pF, $\pm 5\%$, COG, 50V, 0201, GRM0335C1H220JA01D, MURATA	GRM0335C1H220JA01D		

	2002000573	capacitance, 22pF, $\pm 5\%$, COG, 50V, 0201, C0603NP0220JGT, DAFON	C0603NP0220JGT		
	2002000571	capacitance, 22PF, $\pm 5\%$, CH/COH, 50V, 0201, UMK063CH220JT-F, TAIYO	TMK063 CG220JT-F		
35	2002000580	capacitance, 33pF, $\pm 5\%$, X7R, 25V, 0201, CL03C330JA3ANNC, SAMSUNG	CL03C330JA3ANNC	8	C1529 C1527 C1521 C1511 C1523 C1555 C1533 C1543
	2002000582	capacitance, 33pF, $\pm 5\%$, COG, 25V, 0201, GRM0336S1E330JD01D, MURATA	GRM0336S1E330JD01D		
	2002000583	capacitance, 33pF, $\pm 5\%$, COG, 25V, 0201, C0603NP0330JFT, DAFON	C0603NP0330JFT		
	2002000581	capacitance, 33PF, $\pm 5\%$, CH/COH, 50V, 0201, UMK063CH330JT-F, TAIYO	TMK063 CG330JT-F		
36	2002000710	capacitance, 56pF, $\pm 5\%$, COG, 25V, 0201, CL03C560JA3ANNC, SAMSUNG	CL03C560JA3ANNC	2	C1619 C1601
	2002000711	capacitance, 56PF, $\pm 5\%$, CH/COG, 25V, 0201, TMK063CG560JT-F, TAIYO	TMK063CG560JT-F		
	2002000713	capacitance, 56pF, $\pm 5\%$, COG, 25V, 0201, C0603NP0560JFT, DAFON	C0603NP0560JFT		
	2002000712	capacitance, 56pF, $\pm 5\%$, COG, 25V, 0201, GRM0336R1E560JD01D, MURATA	GRM0336R1E560JD01D		
37	2002000590	capacitance, 100pF, $\pm 5\%$, X7R, 25V, 0201, CL03C101JA3ANNC, SAMSUNG	CL03C101JA3ANNC	6	C1505 C1509 C1569 C1559 C1743 C1757
	2002000591	capacitance, 100PF, $\pm 5\%$, CH/COH, 50V, 0201, UMK063CH101JT-F, TAIYO	TMK063CG101JT-F		
	2002000593	capacitance, 100pF, $\pm 5\%$, COG, 25V, 0201, GRM0336R1E101JD01D, MURATA	GRM0336R1E101JD01D		
	2002000594	capacitance, 100pF, $\pm 5\%$, COG, 25V, 0201, C0603NP0101JFT, DAFON	C0603NP0101JFT		
	2002000592	capacitance, 100PF, $\pm 3.5\%$, B/X5R, 25V, 0201, UMK063CH101KP-F, TAIYO	TMK063CH101KP-F		
38	2002000800	capacitance, 220pF, $\pm 10\%$, X5R, 25V, 0201, TMK063 BJ221KP-F, TAIYO	TMK063 BJ221KP-F	1	C1661
	2002000801	capacitance, 220pF, $\pm 10\%$, X5R, 16V, 0201, CL03B221K038NNNC, SAMSUNG	CL03B221K038NNNC		
	2002000802	capacitance, 220pF, $\pm 10\%$, X5R, 50V, 0201, GRM033R71H221KA12D, MURATA	GRM033R71H221KA12D		
39	2002000600	capacitance, 1nF, $\pm 10\%$, X7R, 16V, 0201, CL03B102K03NNNC, SAMSUNG	CL03B102K03NNNC	2	C1593 C1592
	2002000601	capacitance, 1nF, $\pm 10\%$, B/X5R, 16V, 0201, EMK063BJ102KP-F, TAIYO	EMK063BJ102KP-F		

	2002000602	capacitance, 1nF, $\pm 10\%$, X7R, 16V, 0201, GRM033R71E102KA01D, MURATA	GRM033R71E102KA01D		
40	2002000770	capacitance, 1.5nF, $\pm 10\%$, 16V, 0201, EMK063 BJ152KP-F, TAIYO	EMK063 BJ152KP-F	1	C1645
	2002000771	capacitance, 1.5nF, $\pm 10\%$, 25V, 0201, GRM033R71E152KA01D, MURATA	GRM033R71E152KA01D		
41	2002000930	capacitance, 4.7nF, $\pm 10\%$, X5R, 10V, 0201, LMK063 BJ472KP-F, TAIYO	LMK063 BJ472KP-F	1	C1737
	2002000932	capacitance, 4.7nF, $\pm 10\%$, X5R, 10V, 0201, CL03B472KP3NNNC, SAMSUNG	CL03B472KP3NNNC		
	2002000931	capacitance, 4.7nF, $\pm 10\%$, X5R, 10V, 0201, GRM033R71A472KA01D, MURATA	GRM033R71A472KA01D		
42	2002000610	capacitance, 10nF, 10%, X7R, 10V, 0201, CL03B103KP3NNNC, SAMSUNG	CL03B103KP3NNNC	1	C1735
	2002000612	capacitance, 10nF, 10%, X7R, 10V, 0201, GRM033R71A103KA01D, MURATA	GRM033R71A103KA01D		
	2002000611	capacitance, 10nF, $\pm 5\%$, B/X5R, 25V, 0201, UMK063CH103KP-F, TAIYO	LMK063 BJ103KP-F		
43	2002000180	capacitance, 22nF, $\pm 10\%$, 25V, X7R, 0402, EYANG		2	C1500 C1501
	2002000181	capacitance, 22nF, $\pm 10\%$, 25V, X7R, 0402, TDK, MURATA			
	2002000182	capacitance, 22nF, $\pm 10\%$, 16V, X7R, 0402, TDK, MURATA			
	2002000183	capacitance, 22nF, $\pm 10\%$, 25V, X7R, 0402, TDK, TAIYO	TMK105 BJ223KV-F		
	2002000184	capacitance, 22nF, $\pm 10\%$, 25V, X7R, 0402, TDK, SAMSUNG	CL05B223KA5NNNC		
44	2002000630	capacitance, 100nF, $\pm 10\%$, X5R, 6.3V, 0201, CL03A104KQ3NNNC, SAMSUNG	CL03A104KQ3NNNC	37	C1107 C1101 C1123 C1109 C1131 C1129 C1125 C1127 C1139 C1105 C1133 C1143 C1115 C1145 C1147 C1341 C1367 C1365 C1327 C1371 C1369 C1456 C1445 C1457 C1433 C1447 C1651 C1691 C1723 C1747 C1812 C1814 C900 C1958 C1924 C1904 C1906
	2002000631	capacitance, 100nF, $\pm 10\%$, B/X5R, 10V, 0201, UMK063CH104KP-F, TAIYO	JMK063BJ104KP-F		
45	2002000020	capacitance, 100nF, $\pm 10\%$, 16V, X7R, 0402, EYANG		1	C1655
	2002000021	capacitance, 100nF, $\pm 10\%$, 10V, X7R, 0402, TDK, MURATA			
	2002000022	capacitance, 100nF, $\pm 10\%$, 10V, X7R, 0402, TDK, SAMSUNG	CL05B104K05NNNC		

	2002000023	capacitance, 100nF, $\pm 10\%$, 16V, X7R, 0402, TDK, TAIYO	EMK105 BJ104KV-F		
	2002000024	capacitance, 100nF, $\pm 10\%$, 10V, X7R, 0402, TDK, TAIYO	LMK105 BJ104KV-F		
46	2002000731	capacitance, 220nF, $\pm 20\%$, B/X5R, 6.3V, 0201, JMK063BJ224MP-F, TAIYO	JMK063BJ224MP-F	2	C1315 C1451
47	2002000900	capacitance, 470nF $\pm 20\%$ 6.3V X5R 0201, JMK063 BJ474MP-F, TAIYO	JMK063 BJ474MP-F	6	C1675 C1677 C1669 C1673 C1679 C1685
48	2002000641	capacitance, 1uF, $\pm 20\%$, X5R, 6.3V, 0201, JMK063ABJ105MP-F, TAIYO	JMK063ABJ105MP-F	33	C1113 C1117 C1135 C1141 C1149 C1119 C1151 C1335 C1343 C1347 C1349 C1353 C1345 C1307 C1363 C1373 C1431 C1507 C1537 C1525 C1535 C1681 C1701 C1731 C1767 C1806 C1816 C1857 C1905 C1903 C1859 C1969 C1901
	2002000642	capacitance, 1uF, $\pm 20\%$, X5R, 6.3V, 0201, GRM033R60J105ME15D, MURATA	GRM033R60J105ME15D		
	2002000643	capacitance, 1uF, $\pm 20\%$, X5R, 6.3V, 0201, CM03X5R105M06AH, KYOCERA	CM03X5R105M06AH		
	2002000640	capacitance, 1uF, $\pm 20\%$, X5R, 6.3V, 0201, CL03A105MQ3CSNH, SAMSUNG	CL03A105MQ3CSNH		
49	2002000430	capacitance, 1uF $\pm 10\%$ 50V X5R 0603, TDK, MURATA	0	2	C1329 C904
	2002000431	capacitance, 1uF $\pm 10\%$ 50V X5R 0603, TDK, TAIYO	UMK107 BJ105KA-T		
	2002000432	capacitance, 1uF $\pm 10\%$ 50V X5R 0603, TDK, SAMSUNG	CL10A105KB8NNNC		
50	2002000170	capacitance, 1uF, $\pm 10\%$, 6.3V, X5R, 0402, TDK, MURATA	0	3	C902 C1411 C1403
	2002000171	capacitance, 1uF, $\pm 10\%$, 6.3V, X5R, 0402, TDK, TAIYO	JMK105 BJ105KV-F		
	2002000172	capacitance, 1uF, $\pm 10\%$, 6.3V, X5R, 0402, TDK, SAMSUNG	CL05A105KQ5NNNC		
51	2002000210	capacitance, 2.2uF, $\pm 20\%$, 6.3V, X5R, 0402, TDK, MURATA	0	9	C1153 C1137 C1339 C1647 C1856 C1907 C1926 C1504 C1585
	2002000211	capacitance, 2.2uF, $\pm 20\%$, 6.3V, X5R, 0402, TDK, TAIYO	JMK105 BJ225MV-F		
	2002000212	capacitance, 2.2uF, $\pm 20\%$, 6.3V, X5R, 0402, TDK, SAMSUNG	CL05A225MQ5NNNC		
52	2002000650	capacitance, 4.7uF, $\pm 20\%$, X5R, 6.3V, 0402, CL05A475MQ5NRNC, SAMSUNG	CL05A475MQ5NRNC	3	C1721 C1503 C1506
	2002000651	capacitance, 4.7uF, $\pm 20\%$, X5R, 6.3V, 0402, JMK105 BBJ475MV-F, TAIYO	JMK105 BBJ475MV-F		
53	2002000230	capacitance, 4.7uF $\pm 10\%$ 6.3V X5R 0603, TDK, MURATA	0	5	C1111 C1409 C1413 C1449 C1421

	2002000231	capacitance, 4.7uF $\pm$ 10% 6.3V X5R 0603, TDK, TAIYO	JMK107 BJ475KA-T		
	2002000232	capacitance, 4.7uF $\pm$ 10% 6.3V X5R 0603, TDK, SAMSUNG	CL10A475KQ8NNNC		
54	2002000350	capacitance, 10uF, $\pm$ 20%, 6.3V, X5R, 0603, TDK, MURATA	0	13	C1155 C1157 C1159 C1331 C1301 C1351 C1361 C1357 C1539 C1517 C1557 C1693 C2
	2002000351	capacitance, 10uF, $\pm$ 20%, 6.3V, X5R, 0603, TDK, TAIYO	JMK107 BJ106MA-T		
	2002000352	capacitance, 10uF, $\pm$ 20%, 6.3V, X5R, 0603, TDK, SAMSUNG	CL10A106MQ8NNNC		
55	2002000860	capacitance, 10uF, $\pm$ 20%, 6.3V, X5R, JMK105CBJ106MV-F, 0402, TAIYO	JMK105CBJ106MV-F	2	C1854 C1960
	2002000861	capacitance, 10uF, $\pm$ 20%, 6.3V, X5R, CL05A106MQ5NUNC, 0402, SAMSUNG	CL05A106MQ5NUNC		
56	2003000720	Inductance, 1.0nH, $\pm$ 0.1nH, 0201, HK 0603 1N0S-T, TAIYO	HK 0603 1N0S-T	2	L1620 C1637
	2003000721	Inductance, 1.0nH, $\pm$ 0.1nH, 0201, LQP03TG1N0B02D, MURATA	LQP03TG1N0B02D		
57	2003000470	Inductance, 1.5nH, $\pm$ 5%, 0201, HK 0603 1N5S-T, TAIYO	HK 0603 1N5S-T	4	L1606 L1624 L1614 L1660
	2003000471	Inductance, 1.5nH, $\pm$ 0.1nH, 0201, LQP03TG1N5B02D, MURATA	LQP03TG1N5B02D		
58	2003000480	Inductance, 2nH, $\pm$ 0.1nH, 0201, HK 0603 2N0S-T, TAIYO	HK 0603 2N0S-T	2	L1684 C1665
	2003000481	Inductance, 2nH, $\pm$ 0.1nH, 0201, LQP03TG2N0B02D, MURATA	LQP03TG2N0B02D		
59	2003000490	Inductance, 2.2nH, $\pm$ 0.1nH, 0201, HK 0603 2N2S-T, TAIYO	HK 0603 2N2S-T	1	L1600
	2003000491	Inductance, 2.2nH, $\pm$ 0.1nH, 0201, LQP03TG2N2B02D, MURATA	LQP03TG2N2B02D		
60	2003000570	Inductance, 2.7nH, $\pm$ 0.1nH, 0201, HK 0603 2N7S-T, TAIYO	HK 0603 2N7S-T	1	L1632
	2003000571	Inductance, 2.7nH, $\pm$ 0.1nH, 0201, LQP03TG2N7B02D, MURATA	LQP03TG2N7B02D		
61	2003000580	Inductance, 3.6nH, $\pm$ 0.1nH, 0201, HK 0603 3N6S-T, TAIYO	HK 0603 3N6S-T	1	C1631
	2003000581	Inductance, 3.6nH, $\pm$ 0.1nH, 0201, LQP03TG3N6B02D, MURATA	LQP03TG3N6B02D		

62	2003000700	Inductance, 4.3nH, $\pm 3\%$, 0201, HK 0603 4N3S-T, TAIYO	HK 0603 4N3S-T	1	L1610
	2003000701	Inductance, 4.3nH, $\pm 3\%$, 0201, LQP03TG4N3J02D, MURATA	LQP03TG4N3J02D		
63	2003000500	Inductance, 5.1nH, $\pm 5\%$, 0201, HK 0603 5N1S-T, TAIYO	HK 0603 5N1S-T	1	L1618
	2003000501	Inductance, 5.1nH, $\pm 5\%$, 0201, LQP03TG5N1J02D, MURATA	LQP03TG5N1J02D		
64	2003000430	Inductance, 6.8nH, $\pm 5\%$, 0201, HK 0603 6N8J-T, TAIYO	HK 0603 6N8J-T	1	L1608
	2003000431	Inductance, 6.8nH, $\pm 5\%$, 0201, LQP03TG6N8J02D, MURATA	LQP03TG6N8J02D		
65	2003000600	Inductance, 7.5nH, $\pm 5\%$, 0201, HK 0603 7N5J-T, TAIYO	HK 0603 7N5J-T	1	L1704
	2003000601	Inductance, 7.5nH, $\pm 5\%$, 0201, LQP03TG7N5J02D, MURATA	LQP03TG7N5J02D		
66	2003000510	Inductance, 12nH, $\pm 5\%$, 0201, HK 0603 12NJ-T, TAIYO	HK 0603 12NJ-T	2	L1604 L1622
	2003000511	Inductance, 12nH, $\pm 5\%$, 0201, LQP03TG12NJ02D, MURATA	LQP03TG12NJ02D		
67	2003000690	Inductance, 18nH, $\pm 5\%$, 0201, HK 0603 18NJ-T, TAIYO	HK 0603 18NJ-T	1	L1616
	2003000691	Inductance, 18nH, $\pm 5\%$, 0201, LQP03TG18NJ02D, MURATA	LQP03TG18NJ02D		
68	2003000520	Inductance, 39nH, $\pm 5\%$, 0201, HK 0603 39NJ-T, TAIYO	HK 0603 39NJ-T	1	L1626
	2003000521	Inductance, 39nH, $\pm 5\%$, 0201, LQP03TG39NJ02D, MURATA	LQP03TG39NJ02D		
69	2003000680	Inductance, 82nH, $\pm 5\%$, 0201, HK 0603 82NJ-T, TAIYO	HK 0603 82NJ-T	1	L1702
	2003000681	Inductance, 82nH, $\pm 5\%$, 0201, LQP03TG82NJ02D, MURATA	LQP03TG82NJ02D		
70	2003000960	Power Inductance, 0.68uH, 3.6A, 0.05ohm, MP1A252010-R68M-LF, 2.5*2.0*1.0mm, Microgate	MP1A252010-R68M-LF	2	L1300 L1304
	2003000961	Power Inductance, 0.68uH, 3.7A, PCSB25201T-R68MS, 2.5*2.0*1.0mm, CYNTEC	PCSB25201T-R68MS		
	2003000962	Power Inductance, 0.68uH, 4.4A, SPS2520R68MPCA, 2.5*2.0*1.0mm, DAFON	SPS2520R68MPCA		
71	2003000361	Power Inductance, 10uH, 550MA, SWPA3010S100MT, 3.0*3.0*1.0, SUNLORD	SWPA3010S100MT	1	L900

	2003000362	Power Inductance, 10uH, 600MA, NR3010T100M, 3.0*3.0*1.0, TAIYO	NR3010T100M		
	2003000364	Power Inductance, 10uH, 630MA, HPC3010 TF -100M, 3.0*3.0*1.0, TAI-TECH	HPC3010 TF -100M		
	2003000900	Power Inductance, 10uH, 600mA, 0.42ohm, SPH3030100MPTA, 3.0*3.0*1.0, DAFON	PH3030100MPTA		
	2003000901	Power Inductance, 10uH, 650mA, 0.48ohm, MPIT3010-100M-LF, 3.0*3.0*1.0, MICROGATE	MPIT3010-100M-LF		
	2003000363	Power Inductance, 10uH, 700MA, SPH3030100MPTC, 3.0*3.0*1.2, DAFON	SPH3030100MPTC		
72	2004000040	magnetic bead, 1000 ohm, 50mA, HZ1005K102T(f), 0402, Sunlord	HZ1005K102T(f)	6	B1503 B1505 B1507 B1509 B1511 B1500
	2004000010	magnetic bead, 1000 ohm, 250mA, 0402, BLM15HD102SN1D, Murata	BLM15HD102SN1D		
	2004000041	magnetic bead, 1000 ohm, 200mA, MGB1005G102EBP, 0402, INPAQ	MGB1005G102EBP		
73	2004000021	ESD, TVS, 65pF, 5V, ESD9X5.0ST5G, ONSEMI	ESD9X5.0ST5G	8	TV2000 TV2002 TV2004 TV2006 TV2008 TV2010 TV2024 TV2026
	2004000022	ESD, TVS, 25pF, Vdiode=6.8V, DF2S6.8FS, TOSHIBA	DF2S6.8FS		
	2004000025	ESD, TVS, 22pF, 6.8V, PESDNC9D5VU, Prisemi	PESDNC9D5VU		
74	2001000722	RES, 3PF, ICVL0518030FR, ICT	ICVL0518030FR	8	TV1509 TV1511 TV1912 TV1914 TV1916 TV1918 TV1930 TV1920
	2001000724	RES, 2PF-4.5PF, 0402, SFI0402-240E2R5PP-LF, SFI	SFI0402-240E2R5PP-LF		
	2001000723	RES, 3PF, 0402, SDV1005S180C030YPTF, SUNLORD	SDV1005S180C030YPTF		
75	2005000360	ESD, TVS, 15pF, 5V, PESDNC2FD5VB, Prisemi	PESDNC2FD5VB	1	TV1513
76	2004000031	ESD, TVS, 0.45PF, ESD9N5BU-2T/R, WILL	ESD9N5BU-2T/R	2	TV1922 TV1924
	2004000030	ESD, TVS, 0.45PF, ESD5V3U1U-02LRH, Infineon	ESD5V3U1U-02LRH		
	2004000034	ESD, TVS, 0.45PF, ON ESD9L5.0ST5G, ON-semi	ESD9L5.0ST5G		
	2004000032	ESD, TVS, 0.5PF, SIG8L5.0ST5G, SIG	SIG8L5.0ST5G		
	2004000033	ESD, 双向TVS, 0.45PF, ESD112-B1-02EL, Infineon	ESD112-B1-02EL		

	2004000035	ESD, TVS, Vrwm=5V, 0.3pF, PESDUC2FD5VB, Prisemi	PESDUC2FD5VB		
77	2005000161	Diode, 500mW, SOD323, PZ3D4V2H, RRESEMI	PZ3D4V2H	1	D1302
78	2005000101	Diode, Schottky, 40V, 2.5*1.25*0.7, SEB160V-40, SINO-IC	SEB160V-40	1	D900
	2005000102	Diode, Schottky, 40V, 2.5*1.3*1, B5819WS, JCST	B5819WS		
	2005000103	Diode, Schottky, 40V, 2.5*1.25*0.65, SOD-323, WSB5543W-2/TR, WILL	WSB5543W-2/TR		
	2005000100	Diode, Schottky, 40V, 2.5*1.3*1, SOD-323, WSB5503W, WILL	WSB5503W		
79	2010000110	Balun, QB, RFBLN2012090BM6T16, Walsin	RFBLN2012090BM6T16	1	Z1600
	2010000111	Balun, QB, BD2012-20L0820V3T/LF, ACX	BD2012-20L0820V3T/LF		
	2010000112	Balun, QB, LFB21914MDZ3D384, Murata	LFB21914MDZ3D384		
	2010000113	Balun, QB, DEA211898BT, TDK	DEA211898BT		
80	2008000271	IC, Driver for 10 WLED, 37V OVP, TSOT-23, ET5120, ETEK	ET5120	1	U900
	2008000274	IC, Driver for 10 WLED, 38V OVP, TSOT-23, SD17, SGM	SD17		
	2008000273	IC, Driver for 10 WLED, 37V OVP, TSOT-23, CP2123ST-B1, ChipHomer	CP2123ST-B1		
81	2011000070	TCXO, 26MHz, 7.3pF, TZ1689A, TST	TZ1689A	1	X1600
	2011000071	TCXO, 26MHz, 7.5pF, 7M26000028, TXC	7M26000028		
	2011000072	TCXO, 26MHz, 7.4pF, X1E000021043400, EPSON	X1E000021043400		
82	2005000300	Audion, 30V PNP 20V NMOSFET, DFN2X2-6L, AW3112DNR, AWINIC	AW3112DNR	1	U1308
83	2008001380	IC, AUDIO PA, 2 x 2 mm, FC-16, AW8736, AWINIC	AW8736	1	U1500
84	2008001270	IC, G-sensor, 1.17×1.7, DTOS, MXC6255XC, MEMSIC	MXC6255XC	1	U1900
85	2008001260	IC, Baseband, MT6572A/X, MTK	MT6572A/X	1	U1101

86	2008001030	IC, Power Management, MT6323GA, MTK	MT6323GA	1	U1301
87	2008001040	IC, GPS+WIFI+BT+FM, MT6627N, MTK	MT6627N	1	U1702
88	2008001050	IC, RF Transceiver, E/W/TD, MT6166V, MTK	MT6166V	1	U1604
89	2008001570	IC, RF PA, HS8684, HUNTERSUN	HS8684	1	U1603
90	2008001770	IC, PA; WCDMA Band 1/2/5/8, 3x4.2x0.9mm, HS8358, HUNTERSUN	HS8358	1	U1605
91	2010000190	双工器, band 5, 2.0*1.6mm, D5PE881M5P3EZ-ZA, TAIYO	D5PE881M5P3EZ-ZA	1	U1602
92	2010000180	双工器, band 1, 2.0*1.6mm, D6PE2G140P3AW-Z, TAIYO	D6PE2G140P3AW-Z	1	U1601
93	2008000639	IC, eMMC+LPDDR2; 3.3V/1.2V/1.8V; 4GB+4Gb; 19ns/2.5ns; x8/x32; FBGA162, KE4CN2L2SA5H2A, KINGSTON	KE4CN2L2SA5H2A	1	U1402
	2008001490	IC, eMMC+LPDDR2; 3.3V/1.2V/1.8V; 4GB+4Gb; 19ns/2.5ns; x8/x32; FBGA162, KE4CN2L2HA5A2A, KINGSTON	KE4CN2L2HA5A2A		
	2008001491	IC, eMMC+LPDDR2; 3.3V/1.2V/1.8V; 4GB+4Gb; 19ns/2.5ns; x8/x32; FBGA162, KMN0405CS_MMcl_MA, Leahkinn	KMN0405CS_MMcl		
	2008001750	IC, eMMC+LPDDR2; 3.3V/1.2V/1.8V; 4GB+4Gb; RPMB=4096KB; FBGA162, 04EMCP04-NL2AS100, KINGSTON	04EMCP04-NL2AS100		
	2008002030	IC, eMMC+LPDDR2; 3.3V/1.2V/1.8V; 4GB+4Gb; RPMB=4096KB; FBGA162, 04EMCP04-EL2AS100-S08, KINGSTON	04EMCP04-EL2AS100-S08		
	2008001492	IC, eMMC+LPDDR2; 3.3V/1.2V/1.8V; 4GB+4Gb; 19ns/2.5ns; x8/x32; FBGA162, SD7DP24C_4G, sandisk	SD7DP24C_4G		
94	2012000100	FPC connect, 6pin, 046298706000883+, KYOCERA	046298706000883+	1	J1800
95	2012001910	T card slot, 1.5H, T07-BB92F151,	T07-BB92F151	1	J1908
96	2012001470	FPC connect, 25pin, 0.6mm, ZIF, BL125-25RL-TAGF	BL125-25RL-TAGF	1	J1866
	2012000310	FPC connect, 25pin, FH26-25S-0.3SHW(05), HRS	FH26-25S-0.3SHW(05)		
97	2012002141	FPC ZIF connect, 0.3PH, 1.0H, 15pin, BL125-15RL-TAGF,	BL125-15RL-TAGF	2	J1904 J1902
	2012002140	FPC connect, 15pin, FH26-15S-0.3SHW(05), HRS	FH26-15S-0.3SHW(05)		
98	2012001430	FPC connect, 21pin, FH26-21S-0.3SHW(05), HRS	FH26-21S-0.3SHW(05)	1	J1901

	2012001590	FPC ZIF connect, 0.3PH, 1.0H, 21pin, 前锁式 BL125-21RL-TAGF,	BL125-21RL-TAGF		
99	2012000502	1.5H SIM card slot,S08-006B15F0,	S08-006B15F0	1	CON1964
	2012000500	SIM card connect,1.5H , , 03-0621136-15, LETCON	03-0621136-15		
	2012000501	SIM card connect,1.5H , HZSM011-01506GA0,	HZSM011-01506GA0		
100	2012002160	sim card slot, small,1.5H S28-0B08F15A	S28-0B08F15A	1	CON1
101	2012002150	Micro Usb 5PIN 0.6H U09-CB05F250	U09-CB05F250	1	J1910
102	2012000300	RF connect, 4pin, 1.5H, 7.017A0-000-1R0	7.017A0-000-1R0	1	J500
	2012000301	RF connect, 4pin, 1.5H, 818000157,ECT	818000157		
	2012000302	RF connect, 4pin, 1.5H, CFP310B11	CFP310B11		
103	2012000640	earphone socket, 3.5, 1.4h, 12.5*8.15*3.6, PH10-4B05F35B,	PH10-4B05F35B	1	J1500
	2012000641	earphone socket, 3.5, 1.4h, 12.5*8.15*3.6, DA140-K4-10A,	DA140-K4-10A		
104	2012001170	battery connect, 0.8H, 1.05H, 3.0pitch, B40-BB03F19B,	B40-BB03F19B	1	CON1300
105	2012001182	Antenna shrapnel, 1.1H, 0.65MM,P-JS-29B11,	P-JS-29B11	4	ANT1701 ANT1703 ANT1705 ANT1707
106	2014003160	BB shielding case-T832-A-00(32.4*22.6*1.45,T0.2)		1	
107	2014003170	RF shielding case-T832-A-00(25.4*15.7*1.45,T0.2)		1	
108	2014003180	PMU shielding case-T832-A-00(13.2*12.1*1.45,T0.2)		1	
109	2015002500	PCB board; T832-A-V1.1 , 0.8(mm), 4PIN, 116.5*82(mm)		1	
	2015002520	PCB board; T832-A-V1.1 , 0.8(mm), 4PIN 116.5*82(mm)			