

BOM

Num	Specification	Model	Quantity	Placemont
1	IC,BB+AP,2*A78,2.6G+6*A55,2.0GHz;FHD+,12.4*12.4*0.9mm,MT8791V/TZA,MTK	MT8791V/TZA	1	U1001
2	IC,Buck power stage to provide low-frequency power to PA,MT6308MP/B ,MTK	MT6308MP/B	1	U3000
3	IC,RF,Transceiver,MT6190MV/A,MTK	MT6190MV/A	1	U3100
4	IC,PMIC,smart phone baseband power management,MT6365VMW/B,MTK	MT6365VMW/B	1	U2001
5	IC,PMIC,PDCHG,BL,FLD,LCDBIAS,WLCSP64,MT6360VP/A,MTK	MT6360VP/A	1	U2601
6	IC,PMIC,Four high-efficiency step-down DC/DC,LCSP45,MT6315FP/B,MTK	MT6315FP/B	1	U2402
7	IC,PMIC,Four high-efficiency step-down DC/DC,LCSP45,MT6315OP/B,MTK	MT6315OP/B	1	U2501
8	IC,WCN,GPS+WIFI+BT+FM,MT6635XP/B,MTK	MT6635XP/B	1	U3800
9	IC,UFS3.1+LPDDR5X;256GB UFS+ 12GB DDR;11.5mm*13mm*1.1mm,297FBGA;SMAUM19QZZDDA0TPQS-UT,SPECTEK	SMAUM19QZZDDA0TPQS-UT	1	U4402
10	IC,AUDIO PA,2.5x2.5-26L,FCQFN,AW88261FCR,Awinic	AW88261FCR	1	U1405
11	IC,7-Channel LDO PMIC,CSP-20L,1.54*1.87*0.59mm;WL2868C-20/TR,WILL	WL2868C-20/TR	1	U6911
12	IC,DCDC,WDFN-8SL,2.1*2.1*0.85mm;2A ,VIN=2.5V to 5.5V;VOUT=0.45V to VIN,MT6692N/A,MTK	MT6692N/A	1	U2925
	IC,DC-DC,5.5V/3A,Fast Response,Adaptive COT Step-Down Converter,DFN2x2-8L,ETA3451TD2I,ETA	ETA3451TD2I		
13	IC,3-axis Magnetic Sensor; 0.8x0.8x0.4 mm; MMC5603NJ; MEMSIC	MMC5603NJ	1	U1701
14	IC,Triaixial Accelerometer+Gyroscope,16 bit,LGA,2.5*3.0*0.81mm,ICM-42607-P,TDK	ICM-42607-P	1	U1003
15	backlight IC,10S LED,2A,38VOVP,200mV,TDFN2x2-6L,AW9967DNR,AWINIC	AW9967DNR	1	U2361
	IC,Driverfor10WLED,38VOVP,200mV,TDFN2x2-6L,AW9962EDNR,AWINIC	AW9962EDNR		
	IC,Driver for 10 WLED,38V OVP,200mV,TDFN2x2-6L,BCT3756ELT-TR,Broadchip	BCT3756ELT-TR		
16	IC,DC-DC,Bipolar Output +/-5-6V,OCP2131WPAD,OCS	OCP2131WPAD	1	U1503
	IC,DC-DC,Bipolar Output +/-5-6V,OCP2131BWPAD,OCS	OCP2131BWPAD		
17	IC, LDO, UTDFN-1×1-4L, 1.8V 300mA, ETA5053V180DF1E, ETA	ETA5053V180DF1E	3	U1603,U2902,U6961
	IC,LDO,DFN-1×1-4L,1.8V,300mA,WR0332-18FF4R,WAYON	WR0332-18FF4R		
18	IC, LDO, DFN-1×1-4L, 3.3V, 300mA, ETA5053V330DF1E, ETA	ETA5053V330DF1E	2	U1702,U2903
	IC,LDO,UTDFN-1×1-4L,3.3V 300mA,20uA,BCT2036ELS33-TR,broadchip	BCT2036ELS33-TR		
	IC,LDO,UTDFN-1×1-4L,3.3V300mA,WR0332-33FF4R,DFN-4 ,70dB@217Hz,WAYON	WR0332-33FF4R		
19	IC,Single Cell High Efficiency 8-A Switched Capacitor Direct Charger,SC8541CFFR,Nanxin	SC8541CFFR	1	U2831
20	IC,ALS+PS+IRLED,QFN:4x1.5x1 mm;STK3335-X;Sensortek	STK3335-X	1	U2602
21	Thermistor crystals,26MHz,7pF,+/-10ppm,2520,EXS00A-CS11019,NDK	EXS00A-CS11019	1	X8101
	Thermistor crystals,26MHz,7pF,+/-10ppm,2520,0Z26030001,TXC	OZ26030001		
	Thermistor crystals2,26MHz,+/-10ppm,7pF,2520,XTL5A1100-M118-132,Siward	XTL5A1100-M118-132		
22	Two way common mode filter(90Ω),0.7*0.55*0.35mm,EXCX4CE900U,Panasonic	EXCX4CE900U	5	EMI1601,EMI1602,EMI1603,EMI1604,EMI1605
23	Plain diode/1000mA/620mV/40V/FBP1608-02L/0.55mm;WSB5523D-2/TR,WILL	WSB5523D-2/TR	1	D2361
24	LED,HXD052C IRLED ,Infrared emission,3.2×1.6×2.3,HXD052C IRLED,Grand Chip Technology	HXD052C IRLED	1	D7202
25	LED,Three color patch,Positive light,Common anode,19-237/R6GHBHW-C01/2T,yiguang	19-237/R6GHBHW-C01/2T	1	D2601
26	MOS,N-channel,Id 20A,Vds 30V,DFN2*2-6L,2.0*2.0*0.6mm,PSM6N30V20,Prisemi	PSM6N30V20	1	Q2101

27	Two-way TVS tube;5V/21V/0.25pF/84W/7.5V;DFN0603-2L;ESD5311Z-2/TR;WILL	ESD5311Z-2/TR	26	T2806,T1403,T1404,T1705,T1706,T2601,T2602,T2603,T2605,T2609,T2610,T2301,T2302,T2303,T2304,T1,T2,T3,T4,T5,T6,L3811,L3801,L3718,L3724,L3701
28	ESD,duplexingTVS,DFN0603,9pF,5V,ESD5471Z-2/TR,WILL	ESD5471Z-2/TR	21	T2305,T2306,T2307,T2308,T2309,T2310,T1405,T1602,T1603,T1604,T1701,T1703,T1716,T2606,T2607,T2608,T2611,T2615,T2801,T6911,T2501
	ESD,duplexingTVS,DFN0603-2L,14pF,5V,SSCE5V022L1,AF(jingyue)	SSCE5V022L1		
29	ESD,duplexingTVS,15pF,5V,DFN1006-2L,PESDNC2FD5VBS,Prisemi	PESDNC2FD5VBS	2	T1401,T1402
	ESD,duplexingTVS,Cj=12PF,DFN1006,Vrwm=5V,SSCE5V042N1,AFsemi	SSCE5V042N1		
30	IC,NFCController,WFBGA64,4.0*4.0*0.8mm,ST21NFCDXBGARA7,ST	ST21NFCDXBGARA7	1	U5201
31	unidirectionalTVS,EOS,DFN2*2-3,2.1x2.1x0.65mm,4.8V,3000pF,220A,3200W,PTVSHC3N4V8U,PRISEMI	PTVSHC3N4V8U	1	T2804
	unidirectionalTVS,EOS,DFN2*2-3,2.1x2.1x0.65mm,5V,3000pF,220A,3200W,PTVSHC3N5VU,PRISEMI	PTVSHC3N5VU		
32	unidirectionalTVS,EOS,DFN1610-2,1.65x1.05x0.6mm,5V,1000pF,130A,1600W,PTVSHC2EN5VU,PRISEMI	PTVSHC2EN5VU	2	T2802,T2803
33	thermistor,100Kohm,±1% at 25°C,100mW,0402,NCP15WF104F03RC,Murata	NCP15WF104F03RC	3	NTC1703,NTC3201,NTC3202
	thermistor,100Kohm,±1% at 25°C,100mW,0402,NTCG104EF104F,TDK	NTCG104EF104F		
34	resistance,0ohm,±5%,1/32W,01005,RC-005000JT,fenghua	RC-005000JT	34	R1603,R2380,R2952,R2374,R2356,R2357,R2358,R2359,R2376,R2377,R2378,R2379,R2360,R2365,R2304,R2307,R2312,R2315,R2317,R2320,R2324,R2326,R2328,R2330,R2333,R2335,R2337,R2339,R2341,R2343,R2345,R2347,R2349,R2351
	resistance,0ohm,±5%,1/32W,01005,0105WHJ0000TDE,Uinohm	0105WHJ0000TDE		
35	resistance,1Kohm,±5%,1/32W,01005,RC-005L102JT,fenghua	RC-005L102JT	2	R2366,R2369
	resistance,1Kohm,±5%,1/32W,01005,0105WHJ0102TDE,Uinohm	0105WHJ0102TDE		
36	resistance,0ohm,±5%,1/20W,0201,0201WMJ0000TDE,Uinohm	0201WMJ0000TDE	177	C1415,C1416,R3,R1069,R1070,R1405,R1417,R1418,R1472,R1602,R1619,R1733,R1734,R2106,R2107,R2112,R2355,R2705,R2712,R2831,R2920,R2921,R2950,R3528,R7250,R7781,R7791,R2353,R2302,R2331,R2510,R2511,R2512,R2513,R2514,R2400,R1604,R2410,R6913,R1481,R1483,R1484,R2717,R6200,R6201,R1471,R2713,R2714,R2715,R1230,R2720,R2721,R2301,R6110,R6114,R2731,R1468,R2812,R2406,R2404,R2403,R2903,R2904,R2905,R2906,R1123,R1737,R1738,R1739,R2611,R5212,R2361,R0801,R0802,R2121,R2930,R2940,R2941,R2948,R2949,R1629,R2552,R2303,R2308,R3001,R3105,R3106,R3100,R3112,C3145,R3201,R3202,C3207,C3230,C3236,C3237,C3239,C3245,C3247,L3253,L3257,C3307,C3309,C3311,C3313,C3323,C3334,C3336,C3342,C3343,C3344,C3345,C3346,C3352,C3353,R3400,C3401,C3416,C3425,C3435,C3439,C3440,C3441,C3443,R3502,C3503,C3505,C3507,C3601,C3608,C3700,R3701,C3701,R3704,C3718,L3725,L3726,L3727,L3728,R3800,C3800,R3801,R3802,C3802,R3803,R3804,R3805,C3805,R3806,C3806,R3807,C3810,C3811,C3812,L3821,L3822,L3823,C3842,L3845,C3846,C3848,C3849,R5201,R5204,R5205,C3510,C3422,C3431,C3436,C3438,L3249,C3406,C3407,C3408,C3411,C3413,C3415
	resistance,0ohm,±5%,1/16W,0201,KOA,RC0201JR-070RL,Yageo	RC0201JR-070RL		
37	resistance,1ohm,±5%,1/20W,0201,0201WMJ010JTDE,Uinohm	0201WMJ010JTDE	4	R0901,R2001,R2401,R3525
	resistance,1ohm,±5%,1/20W,0201,KOA,RC0201JR-071RL,Yageo	RC0201JR-071RL		
38	resistance,4.7ohm,±1%,1/16W,0201,KOA,RC0201FR-074R7L,Yageo	RC0201FR-074R7L	10	R5,R6,R7,R2523,R2524,R2525,R2526,R2527,R2528,R2529
	resistance,4.7ohm,±1%,1/20W,0201,0201WMF470KTEE,Uinohm	0201WMF470KTEE		
39	resistance,22ohm,±1%,1/16W,0201,KOA,RC0201FR-0722RL,Yageo	RC0201FR-0722RL	1	R1758
	resistance,22ohm,±1%,1/16W,0201,RTT0122R0PTH,Ralec	RTT0122R0PTH		

	resistance, 22ohm, ±1%, 1/20W, 0201WMF220JTEE, Uinohm	0201WMF220JTEE		
40	resistance, 27ohm, ±1%, 1/16W, 0201, KOA, RC0201FR-0727RL, Yageo	RC0201FR-0727RL	2	R3102,R3109
	resistance, 27ohm, ±1%, 1/20W, 0201, 0201WMF270JTEE, Uinohm	0201WMF270JTEE		
41	resistance, 33ohm, ±5%, 1/16W, 0201, KOA, RC0201JR-0733RL, Yageo	RC0201JR-0733RL	14	R0911,R0912,R0913,R0914,R0915,R0916,R1771,R1772,R1773,R1774,R1775,R1776,R2023,R2024
	resistance, 33ohm, ±5%, 1/20W, 0201, 0201WMJ0330TEE, Uinohm	0201WMJ0330TEE		
42	resistance, 51ohm, ±5%, 1/20W, 0201, 0201WMJ0510TEE, Uinohm	0201WMJ0510TEE	4	R6103,R6104,R3300,R3503
	resistance, 51ohm, ±5%, 1/16W, 0201, KOA, RC0201JR-0751RL, Yageo	RC0201JR-0751RL		
43	resistance, 47.5ohm, ±1%, 1/20W, 0201, RC0201FR-0747RSL, Yageo	RC0201FR-0747RSL	1	R4001
	resistance, 47.5ohm, ±1%, 1/20W, 0201, 0201WMF475JTEE, Uinohm	0201WMF475JTEE		
44	resistance, 100ohm, ±5%, 1/20W, 0201, 0201WMJ0101TEE, Uinohm	0201WMJ0101TEE	9	R2101,R2102,R7814,R1521,R5207,R5208,R0903,R0904,R2953
	resistance, 100ohm, ±5%, 1/16W, 0201, KOA, RC0201JR-07100RL, Yageo	RC0201JR-07100RL		
45	resistance, 180ohm, ±1%, 1/20W, 0201, 0201WMF1800TEE, Uinohm	0201WMF1800TEE	4	R3101,R3107,R3108,R3110
	resistance, 180ohm, ±1%, 1/16W, 0201, KOA, RC0201FR-07180RL, Yageo	RC0201FR-07180RL		
46	resistance, 200ohm, ±1%, 1/16W, 0201, KOA, RC0201FR-07200RL, Yageo	RC0201FR-07200RL	8	R1740,R1741,R1742,R2710,R2711,R97,R98,R4404
	resistance, 200ohm, ±1%, 1/20W, 0201, 0201WMF2000TEE, Uinohm	0201WMF2000TEE		
47	resistance, 698ohm, ±1%, 1/16W, 0201, KOA, RC0201FR-07698RL, Yageo	RC0201FR-07698RL	1	R2806
	resistance, 698ohm, ±1%, 1/20W, 0201, 0201WMF6980TEE, Uinohm	0201WMF6980TEE		
48	resistance, 1Kohm, ±5%, 1/20W, 0201, 0201WMJ0102TEE, Uinohm	0201WMJ0102TEE	20	R1746,R1410,R1,R0900,R0902,R1719,R1720,R1721,R6912,R7254,R7256,R2201,R2701,R1412,R1729,R1730,R1731,R1732,R1422,R5206
	resistance, 1Kohm, ±5%, 1/16W, 0201, KOA, RC0201JR-071KL, Yageo	RC0201JR-071KL		
49	resistance, 1.5Kohm, ±1%, 1/20W, 0201, 0201WMF1501TEE, Uinohm	0201WMF1501TEE	2	R8201,R1413
	resistance, 1.5Kohm, ±1%, 1/16W, 0201, KOA, RC0201FR-071K5L, Yageo	RC0201FR-071K5L		
50	resistance, 3.9Kohm, ±1%, 1/20W, 0201, 0201WMF3901TEE, Uinohm	0201WMF3901TEE	1	R2805
	resistance, 3.9Kohm, ±1%, 1/20W, 0201, KOA, RC0201FR-073K9L, Yageo	RC0201FR-073K9L		
51	resistance, 6.8Kohm, ±5%, 1/20W, 0201, 0201WMJ0682TEE, Uinohm	0201WMJ0682TEE	1	C3306
	resistance, 6.8Kohm, ±5%, 1/16W, 0201, KOA, RC0201JR-076K8L, Yageo	RC0201JR-076K8L		
52	resistance, 10Kohm, ±1%, 1/16W, 0201, KOA, RC0201FR-0710KL, Yageo	RC0201FR-0710KL	12	R78,R1614,R1616,R1617,R7260,R2716,R1736,R3529,R3531,R7255,R903,R904
	resistance, 10Kohm, ±1%, 1/20W, 0201, 0201WMF0103TEE, Uinohm	0201WMF0103TEE		
53	resistance, 12Kohm, ±5%, 1/16W, 0201, KOA, RC0201JR-0712KL, Yageo	RC0201JR-0712KL	1	R1317
	resistance, 12Kohm, ±5%, 1/16W, 0201, 0201WMJ0123TEE, Uinohm	0201WMJ0123TEE		
54	resistance, 24Kohm, ±1%, 1/20W, 0201, 0201WMF0243TEE, Uinohm	0201WMF0243TEE	1	R2811
	resistance, 24Kohm, ±1%, 1/16W, 0201, KOA, RC0201FR-0724KL, Yageo	RC0201FR-0724KL		
55	resistance, 47Kohm, ±5%, 1/20W, 0201, 0201WMJ0473TEE, Uinohm	0201WMJ0473TEE	13	R2815,R1451,R1473,R2417,R1815,R2322,R1717,R2415,R2416,R0513,R0516,R1403,R1744
	resistance, 47Kohm, ±5%, 1/16W, 0201, KOA, RC0201JR-0747KL, Yageo	RC0201JR-0747KL		
56	resistance, 100Kohm, ±1%, 1/20W, 0201, 0201WMF1003TEE, Uinohm	0201WMF1003TEE	17	R1631,R1635,R1636,R2313,R2310,R2311,R2363,R1703,R8101,R2816,R1551,R1552,R1637,R2305,R5011,R3203,R3204
	resistance, 100Kohm, ±1%, 1/16W, 0201, KOA, RC0201FR-07100KL, Yageo	RC0201FR-07100KL		

57	resistance, 200Kohm, ±1%, 1/20W, 0201, 0201WMF2003TEE, Uinohm	0201WMF2003TEE	1	R1101
	resistance, 200Kohm, ±1%, 1/16W, 0201, KOA, RC0201FR-07200KL, Yageo	RC0201FR-07200KL		
58	resistance, 470Kohm, ±5%, 1/20W, 0201, 0201WMJ0474TEE, Uinohm	0201WMJ0474TEE	1	R2709
	resistance, 470Kohm, ±5%, 1/16W, 0201, KOA, RC0201JR-07470KL, Yageo	RC0201JR-07470KL		
59	resistance, 1Mohm, ±1%, 1/16W, 0201, KOA, RC0201FR-071ML, Yageo	RC0201FR-071ML	3	R2706,R5202,R5203
	resistance, 1Mohm, ±1%, 1/20W, 0201, 0201WMF0105TEE, Uinohm	0201WMF0105TEE		
60	resistance, 110Kohm, ±1%, 1/20W, 0201, 0201WMF1103TEE, Uinohm	0201WMF1103TEE	1	R1638
	resistance, 110Kohm, ±1%, 1/16W, 0201, RC0201FR-07110KL, Yageo	RC0201FR-07110KL		
61	resistance, 15Kohm, ±1%, 1/16W, 0201, KOA, RC0201FR-0715KL, Yageo	RC0201FR-0715KL	1	R1618
	resistance, 15Kohm, ±1%, 1/20W, 0201, 0201WMF1502TEE, Uinohm	0201WMF1502TEE		
62	resistance, 27Kohm, ±1%, 1/20W, 0201, 0201WMF2702TEE, Uinohm	0201WMF2702TEE	1	R3530
	resistance, 27Kohm, ±1%, 1/16W, 0201, KOA, RC0201FR-0727KL, Yageo	RC0201FR-0727KL		
63	resistance, 4.7Kohm, ±5%, 1/20W, 0201, 0201WMJ0472TEE, Uinohm	0201WMJ0472TEE	1	R2718
	resistance, 4.7Kohm, ±5%, 1/16W, 0201, KOA, RC0201JR-074K7L, Yageo	RC0201JR-074K7L		
64	resistance, 20Kohm, ±1%, 1/16W, 0201, KOA, RC0201FR-074K7L, Yageo	RC0201FR-074K7L	1	R7257
	resistance, 20Kohm, ±1%, 1/20W, 0201, 0201WMF2002TEE, Uinohm	0201WMF2002TEE		
65	resistance, 470ohm, ±5%, 1/20W, 0201, KOA, RC0201FR-0720KL, Yageo	RC0201FR-0720KL	2	R1406,R1407
	resistance, 470ohm, ±5%, 1/16W, 0201, 0201WMJ0471TEE, Uinohm	0201WMJ0471TEE		
66	resistance, 2.7Kohm, ±1%, 1/20W, 0201, KOA, RC0201JR-07470RL, Yageo	RC0201JR-07470RL	1	R5209
	resistance, 2.7Kohm, ±1%, 1/16W, 0201, 0201WMF2701TEE, Uinohm	0201WMF2701TEE		
67	resistance, 330Kohm, ±1%, 1/20W, 0201, KOA, RC0201FR-072K7L, Yageo	RC0201FR-072K7L	1	R2972
	resistance, 330Kohm, ±1%, 1/16W, 0201, 0201WMF3303TEE, Uinohm	0201WMF3303TEE		
68	resistance, 68Kohm, ±1%, 1/20W, 0201, KOA, RC0201FR-07330KL, Yageo	RC0201FR-07330KL	1	R2973
	resistance, 68Kohm, ±1%, 1/16W, 0201, 0201WMF6802TEE, Uinohm	0201WMF6802TEE		
69	resistance, 0ohm, ±5%, 1/16W, 0402, 0402WGJ0000TCE, Uinohm	0402WGJ0000TCE	7	B1401,B1402,R1632,R2975,R2976,R4402,R7252
	resistance, 0ohm, ±5%, 1/16W, 0402, KOA, RC0402JR-070RL, Yageo	RC0402JR-070RL		
70	resistance, 0ohm, ±5%, 1/10W, 0603, 0603WAJ0000TSE, Uinohm	0603WAJ0000TSE	1	B2321
	resistance, 0ohm, ±5%, 1/16W, 0603, KOA, RC0603JR-070RL, Yageo	RC0603JR-070RL		
71	resistance, 0.005ohm, ±1%, 1/2W, 1206, PE1206FRF7W0R005L, Yageo	PE1206FRF7W0R005L	1	R2808
	resistance, 0.005ohm, ±1%, 1/2W, 1206, MFG06HR005FT, UHOT	MFG06HR005FT		
	resistance, 0.005ohm, ±1%, 1W, 1206, MS061WF500NT5E, UHOT	MS061WF500NT5E		
	resistance, 0.005ohm, ±1%, 1W, 1206, MFJ06KR005FT, UHOT	MFJ06KR005FT		
	resistance, 0.005ohm, ±1%, 1/2W, 1206, MS06W2F500NT5E, Uinohm	MS06W2F500NT5E		
	resistance, 0.005ohm, ±1%, 1/2W, 1206, MFG06KR005FT, UHOT	MFG06KR005FT		
72	resistance, 0.01ohm, ±1%, 1/2W, 1206, RL1206FR-7W0R01L, Yageo	RL1206FR-7W0R01L	1	R3526
	resistance, 0.01ohm, ±1%, 1/2W, 1206, HP06W2F100MT5E, Uinohm	HP06W2F100MT5E		
73	Magnetic bead, 1800ohm, 50mA, 100MHz, DCRES:2.4, HZ1005K182TFB03, 0402, Sunlord	HZ1005K182TFB03	6	B1403,B1405,B1406,B1407,L2701,L2702
	Magnetic bead, 1800ohm, 200mA, BLM15BD182SN1D, 0402, Murata	BLM15BD182SN1D		
	Magnetic bead, 1800ohm, 100mA, BLM15BD182SN1D, 0402, MURATA	BLM15BD182SN1D		
74	Magnetic bead, 2500ohm, 200mA, BLM18BD252SN1*, 0603, MURATA	BLM18BD252SN1*	1	B1410
	Magnetic bead, 2500ohm, 200mA, SZ1608K252TF, 0603, Sunlord	SZ1608K252TF		
75	Magnetic bead, 220R, ±25%, 0.025R, 3A, 0603, BLM18PG221SH1D, MURATA	BLM18PG221SH1D	1	B2361
	Magnetic bead, 220R, ±25%, 0.1R, 1.4A, 0603, BLM18PG221SN1D, MURATA	BLM18PG221SN1D		
76	Magnetic bead, 500R, ±25%, 0.25R, 0.95A, 0603, MZAS1608K501-R95TF, sunlord	MZAS1608K501-R95TF	2	B1451,B1452
	Magnetic bead, 250R, ±25%, 0.15R, 1A, 0603, NFZ18SM251SN10D, Murata	NFZ18SM251SN10D		
77	Magnetic bead, 220±25%100M, 600mA, 0.18ohm, 0402, PZ1005E221-R60TF, Sunlord	PZ1005E221-R60TF	1	B1601
78	capacitance, 0.3pF, ±0.05pF, COG, 50V, 0201, C0201C0G0R3A500NTA, EYANG	C0201C0G0R3A500NTA	2	L3325,L3717
79	capacitance, 0.5pF, ±0.1pF, COG, 50V, 0201, C0201C0G0R5B500NTA, EYANG	C0201C0G0R5B500NTA	6	L3212,L3231,L3224,L3330,L3322,L3721

80	capacitance, 1.0pF, ± 0.1 pF, COG, 50V, 0201, C0201COG1R0B500NTA, EYANG	C0201C0G1R0B500NTA	3	L3202,L3315,L3324
81	capacitance, 1.2pF, ± 0.1 pF, COG, 50V, 0201, C0201COG1R2B500NTA, EYANG	C0201C0G1R2B500NTA	2	L3214,L3220
82	capacitance, 1.8pF, ± 0.1 pF, COG, 50V, 0201, C0201COG1R8B500NTA, EYANG	C0201C0G1R8B500NTA	2	L3200,L3425
83	capacitance, 3.3pF, ± 0.1 pF, COG, 50V, 0201, C0201COG3R3B500NTA, EYANG	C0201C0G3R3B500NTA	3	L3313,L3314,L3262
84	capacitance, 3.9pF, ± 0.1 pF, COG, 50V, 0201, C0201COG3R9B500NTA, EYANG	C0201C0G3R9B500NTA	2	L3828,L3260
85	capacitance, 4.7pF, ± 0.1 pF, COG, 50V, 0201, C0201COG4R7B500NTA, EYANG	C0201C0G4R7B500NTA	9	C1616,C1617,C1618,C1400,C1401,C1402,C1403,C1404,C2820
	capacitance, 4.7pF, ± 0.1 pF, NPO, 50V, 0201, CC0201BRNP09BN4R7, Yageo	CC0201BRNP09BN4R7		
	capacitance, 4.7pF, ± 0.1 pF, COG, 50V, 0201, 0201CG4R7B500NT, UHOT	0201CG4R7B500NT		
86	capacitance, 8.2pF, ± 0.25 pF, COG, 50V, 0201, C0201COG8R2C500NTA, EYANG	C0201C0G8R2C500NTA	3	C5219,C5221,C5222
	capacitance, 8.2pF, ± 0.25 pF, COG, 50V, 0201, 0201CG8R2C500NT, UHOT	0201CG8R2C500NT		
	capacitance, 8.2pF, ± 0.25 pF, NPO, 50V, 0201, CC0201CRNP09BN8R2, Yageo	CC0201CRNP09BN8R2		
87	capacitance, 10pF, $\pm 5\%$, COG, 50V, 0201, C0201COG100J500NTA, yuyang	C0201COG100J500NTA	10	C3321,C3506,C3517,C3816,C3819,C3820,C3823,C3825,C3826,C3836
88	capacitance, 18pF, $\pm 5\%$, COG, 50V, 0201, 0201CG180J500NT, UHOT	0201CG180J500NT	2	C3308,C3322
	capacitance, 18pF, $\pm 5\%$, NPO, 50V, 0201, CC0201JRNPO9BN180, Yageo	CC0201JRNPO9BN180		
	capacitance, 18pF, $\pm 5\%$, X7R, 50V, 0201, C0603NP0180JGT, Dafon	C0603NP0180JGT		
89	capacitance, 20pF, $\pm 5\%$, COG, 50V, 0201, 0201CG200J500NT, UHOT	0201CG200J500NT	2	C5214,C5217
	capacitance, 20pF, $\pm 5\%$, COG, 50V, 0201, C0201COG200J500NTA, EYANG	C0201C0G200J500NTA		
90	capacitance, 22pF, $\pm 10\%$, COG, 50V, 0201, C0201COG220K500NTA, EYANG	C0201C0G220K500NTA	6	C2363,C1412,C3807,C3815,C3822,C3841
	capacitance, 22pF, $\pm 5\%$, COG, 50V, 0201, 0201CG220J500NT, UHOT	0201CG220J500NT		
	capacitance, 22pF, $\pm 5\%$, COG, 50V, 0201, CC0201JRNPO9BN220, Yageo	CC0201JRNPO9BN220		
	capacitance, 22pF, $\pm 5\%$, NPO, 50V, 0201, CC0201JRNPO9BN220, Yageo	CC0201JRNPO9BN220		
91	capacitance, 27pF, $\pm 10\%$, COG, 50V, 0201, C0201COG270K500NTA, EYANG	C0201C0G270K500NTA	6	C1607,C1608,C1626,C1627,C5231,C5232
	capacitance, 27pF, $\pm 5\%$, COG, 50V, 0201, 0201CG270J500NT, UHOT	0201CG270J500NT		
	capacitance, 27pF, $\pm 5\%$, COG, 25V, 0201, CL03C270JA3ANNC, SAMSUNG	CL03C270JA3ANNC		
	capacitance, 27pF, $\pm 5\%$, NPO, 25V, 0201, CC0201JRNPO8BN270, Yageo	CC0201JRNPO8BN270		
92	capacitance, 33pF, $\pm 10\%$, COG, 50V, 0201, C0201COG330K500NTA, EYANG	C0201C0G330K500NTA	25	C1431,C1432,C2819,C1742,C1746,C1740,C1405,C1406,C1410,C1411,C1418,C1419,C1426,C1427,C1710,C1711,C1713,C1714,C1718,C1719,C3201,C3202,C3204,C3206,C3316
	capacitance, 33pF, $\pm 5\%$, COG, 50V, 0201, 0201CG330J500NT, UHOT	0201CG330J500NT		
	capacitance, 68pF, $\pm 5\%$, COG, 50V, 0201, 0201CG680J500NT, UHOT	0201CG680J500NT		

93	capacitance, 68pF, $\pm 10\%$, 50V, COG, 0402, C0402C0G680K500NTB, Eyang	C0402C0G680K500NTB	2	C5218,C5220
	capacitance, 68PF, $\pm 5\%$, 50V, NP0, CC0402JRNPO9BN680, Yageo	CC0402JRNPO9BN680		
94	capacitance, 100pF, $\pm 10\%$, COG, 50V, 0201, C0201C0G101K500NTA, EYANG	C0201C0G101K500NTA	36	C1,C2828,C2829,C3541,C2233,C1417,C1425,C1625,C2301,C3200,C2631,C2632,C2633,C1409,C5215,C5216,C2514,C2519,C3142,C3143,C3209,C3210,C3220,C3222,C3303,C3329,C3331,C3338C3340,C3341,R3702,R3703,C3704,C3708,C3709,C3715,C3716
	capacitance, 100pF, $\pm 5\%$, COG, 50V, 0201, 0201CG101J500NT, UHOT	0201CG101J500NT		
	capacitance, 100pF, $\pm 5\%$, NP0, 50V, 0201, CC0201JRNPO9BN101, Yageo	CC0201JRNPO9BN101		
95	capacitance, 220pF, $\pm 20\%$, X5R, 50V, 0201, C0201X5R221M500NTA, EYANG	C0201X5R221M500NTA	1	L3302
	capacitance, 220pF, $\pm 20\%$, X7R, 25V, 0201, 0201B221M250NT, UHOT	0201B221M250NT		
	capacitance, 220pF, $\pm 20\%$, X5R, 50V, 0201, CC0201MRX5R9BB221, Yageo	CC0201MRX5R9BB221		
	capacitance, 220pF, $\pm 10\%$, X5R, 50V, 0201, CC0201KRX7R9BB221, Yageo	CC0201KRX7R9BB221		
96	capacitance, 330pF, $\pm 20\%$, X5R, 50V, 0201, C0201X5R331M500NTA, EYANG	C0201X5R331M500NTA	2	C2808,C2809
	capacitance, 330pF, $\pm 10\%$, X5R, 50V, 0201, CC0201KRX7R9BB331, Yageo	CC0201KRX7R9BB331		
	capacitance, 330pF, $\pm 20\%$, X5R, 50V, 0201, 0201X331M500NT, UHOT	0201X331M500NT		
97	capacitance, 560pF, $\pm 5\%$, COG, 50V, 0201, GRM0335C1E561JE01D, Murata	GRM0335C1E561JE01D	2	C5212,C5213
98	capacitance, 1nF, $\pm 20\%$, X5R, 16V, 0201, C0201X5R102M160NTA, EYANG	C0201X5R102M160NTA	9	C1237,C1413,C3109,C3319,C3405,C3514,C3606,L3808,L3819
	capacitance, 1nF, $\pm 20\%$, X7R, 25V, 0201, 0201B102M250NT, UHOT	0201B102M250NT		
	capacitance, 1nF, $\pm 10\%$, X7R, 16V, 0201, CL03B102K03NNNC, SAMSUNG	CL03B102K03NNNC		
	capacitance, 1nF, $\pm 10\%$, X7R, 16V, 0201, GRM033R71E102KA01D, MURATA	GRM033R71E102KA01D		
	capacitance, 1nF, $\pm 10\%$, X7R, 16V, 0201, CC0201KRX7R7BB102, Yageo	CC0201KRX7R7BB102		
99	capacitance, 1nF, $\pm 10\%$, X7R, 50V, 0201, 0201B102K500NT, Yageo	0201B102K500NT	2	C2810,C3542
	capacitance, 1nF, $\pm 20\%$, X5R, 50V, 0201, C0201X5R102M500NTA, EYANG	C0201X5R102M500NTA		
100	capacitance, 1.5nF, $\pm 20\%$, X7R, 25V, 0201, 0201B152M250NT, UHOT	0201B152M250NT	1	C3831
	capacitance, 1.5nF, $\pm 10\%$, X7R, 50V, 0201, 0201B152K500NT, UHOT	0201B152K500NT		
101	capacitance, 2.2nF, $\pm 10\%$, X5R, 10V, 0201, LMK063BJ222KP-F, Taiyo	LMK063BJ222KP-F	1	C3005
	capacitance, 2.2nF, $\pm 10\%$, X5R, 10V, 0201, 0201X222K100NT, UHOT	0201X222K100NT		
	capacitance, 2.2nF, $\pm 10\%$, X5R, 10V, 0201, CL03B222KP3NNNC, SAMSUNG	CL03B222KP3NNNC		
	capacitance, 2.2nF, $\pm 10\%$, X5R, 10V, 0201, GRM033R71A222KA01D, MURATA	GRM033R71A222KA01D		
	capacitance, 2.2nF, $\pm 10\%$, X5R, 10V, 0201, CC0201KRX5R6BB222, Yageo	CC0201KRX5R6BB222		
102	capacitance, 4.7nF, $\pm 10\%$, X5R, 10V, 0201, 0201X472K100NT, UHOT	0201X472K100NT	1	C3012
	capacitance, 4.7nF, $\pm 10\%$, X5R, 10V, 0201, CL03B472KP3NNNC, SAMSUNG	CL03B472KP3NNNC		
	capacitance, 4.7nF, $\pm 10\%$, X5R, 10V, 0201, CC0201KRX5R6BB472, Yageo	CC0201KRX5R6BB472		
103	capacitance, 10nF, 20%, X7R, 10V, 0201, 0201B103M100NT, UHOT	0201B103M100NT	10	C2817,C6109,C3301,C3304,C3828,C3833,C3834,C3837,C3852,C3853
	capacitance, 10nF, 20%, X5R, 10V, 0201, C0201X5R103M100NTA, EYANG	C0201X5R103M100NTA		
	capacitance, 10nF, 10%, X7R, 10V, 0201, CL03B103KP3NNNC, SAMSUNG	CL03B103KP3NNNC		
	capacitance, 10nF, $\pm 10\%$, B/X5R, 10V, 0201, LMK063BJ103KP-F, Taiyo	LMK063BJ103KP-F		
	capacitance, 10nF, 10%, X7R, 10V, 0201, GRM033R71A103KA01D, MURATA	GRM033R71A103KA01D		

	capacitance, 10nF, 10%, X7R, 10V, 0201, CC0201KRX5R6BB103, Yageo	CC0201KRX5R6BB103		
104	capacitance, 10nF, 10%, 25V, 0201, C0201X7R103K250NTA, EYANG	C0201X7R103K250NTA	1	C1704
	capacitance, 10nF, 10%, 50V, 0201, 0201B103K500NT, UHOT	0201B103K500NT		
105	capacitance, 22nF, ±10%, X5R, 25V, 0201, CC0201KRX5R8BB223, Yageo	CC0201KRX5R8BB223	3	C6110,C6111,C1457
	capacitance, 22nF, ±10%, X5R, 25V, 0201, C0603X5R223KFTS, Dafon	C0603X5R223KFTS		
106	capacitance, 100nF, ±20%, X5R, 6. 3V, 0201, 0201X104M6R3NT, UHOT	0201X104M6R3NT	94	C6,C7,C1606,C1613,C1619,C1634,C1635,C4433,C1741,C2604,C6971,C1014,C1019,C1026,C1032,C1033,C1201,C1202,C1204,C1205,C1206,C1207,C1208,C1209,C1210,C1211,C1214,C1220,C1221,C1230,C1231,C1232,C1233,C1234,C1235,C1238,C1242,C1243,C1304,C12126,C12128,C8201,C1455,C1422,C1602,C1621,C1637,C1640,C1655,C1721,C2303,C5201,C5204,C5208,C1701,R1408,C2713,C2518,C3100,C3103,C3105,C3106,C3107,C3108,C3110,C3111,C3112,C3113,C3114,C3115,C3116,C3117,C3118,C3121,C3122,C3123,C3126,C3127,C3128,C3129,C3130,C3131,C3134,C3135,C3136,C3211,C3240,C3241,C3418,C3419,C3515,C3602,L3809,L3820
	capacitance, 100nF, ±20%, X5R, 6. 3V, 0201, CL03A104MQ3NNNC, SAMSUNG	CL03A104MQ3NNNC		
	capacitance, 100nF, ±20%, X5R, 6. 3V, 0201, C0201X5R104M6R3NTA, EYANG	C0201X5R104M6R3NTA		
	capacitance, 100nF, ±10%, X5R, 6. 3V, 0201, CL03A104KQ3NNNC, SAMSUNG	CL03A104KQ3NNNC		
	capacitance, 100nF, ±10%, B/X5R, 6. 3V, 0201, JMK063BJ104KP-F, Taiyo	JMK063BJ104KP-F		
	capacitance, 100nF, ±20%, X5R, 6. 3V, 0201, C0603X5R104MCT, Dafon	C0603X5R104MCT		
107	capacitance, 100nF, ±10%, X5R, 25V, 0201, C0201X5R104K250NTA, EYANG	C0201X5R104K250NTA	10	C2804,C3544,C3545,C3548,C2513,C2516,C3006,C3328,C3330,C3332
	capacitance, 100nF, ±10%, X5R, 25V, 0201, CC0201KRX5R8BB104, Yageo	CC0201KRX5R8BB104		
108	capacitance, 220nF, ±10%, 16V, X5R, 0201, C0201X5R224K160NTJ, EYANG	C0201X5R224K160NTJ	1	C2841
	capacitance, 220nF, ±10%, 16V, X5R, 0201, EMK063BJ224KP-F, TAIYO	EMK063BJ224KP-F		
109	capacitance, 470nF, ±20%, 6. 3V, X5R, 0201, C0201X5R474M6R3NTJ, EYANG	C0201X5R474M6R3NTJ	5	C1219,C3139,C3219,C3221,C3223
	capacitance, 470nF, ±20%, 6. 3V, X5R, 0201, CL03A474MQ3NNNC, SAMSUNG	CL03A474MQ3NNNC		
	capacitance, 470nF, ±20%, 6. 3V, X5R, 0201, JMK063BJ474MP-F, Taiyo	JMK063BJ474MP-F		
	capacitance, 470nF, ±20%, 6. 3V, X5R, 0201, 0201X474M6R3NT, UHOT	0201X474M6R3NT		
	capacitance, 470nF, ±20%, 6. 3V, X5R, 0201, C0603X5R474MCT, Dafon	C0603X5R474MCT		
	capacitance, 470nF, ±20%, X5R, 6. 3V, 0201, CC0201MRX5R5BB474, Yageo	CC0201MRX5R5BB474		
110	capacitance, 1uF, ±20%, X5R, 6. 3V, 0201, JMK063ABJ105MP-F, Taiyo	JMK063ABJ105MP-F	132	C1732,C230,C231,C1610,C2330,C2638,C1054,C1745,C2200,C7703,C1012,C1018,C1022,C1023,C1024,C1025,C1027,C1034,C1035,C1037,C1203,C1216,C1217,C1218,C1225,C1226,C1227,C1229,C1236,C1239,C1241,C1245,C1301,C1302,C1303,C1307,C1308,C1309,C1310,C1311,C1312,C2001,C2011,C2103,C2104,C2105,C2106,C2111,C2112,C2113,C2114,C2115,C2116,C2117,C2120,C2127,C2129,C2201,C2202,C2408,C2409,C2410,C2506,C2508,C2509,C2510,C2603,C2606,C2608,C2609,C4407,C4409,C4410,C4411,C4412,C4413,C4415,C4416,C4417,C4418,C4421,C4422,C4423,C4424,C4425,C4429,C4434,C4436,C4442,C4477,C6101,C6102,C6103,C6104,C6105,C6101,C6106,C1451,C1452,C4478,C2712,C1472,C1512,C1562,C1604,C1623,C1624,C1629,C1639,C1645,C1657,C1709,C1720,C1724,C5211,C6961,C1643,C1725,C2901,C1630,C6962,C1656,C1744,C2,C3,C3141,C3148,C3302,C3320,C3829,C3839,C3854
	capacitance, 1uF, ±20%, X5R, 6. 3V, 0201, CM03X5R105M06AH, KYOCERA	CM03X5R105M06AH		
	capacitance, 1uF, ±20%, X5R, 6. 3V, 0201, GRM033R60J105ME15D, MURATA	GRM033R60J105ME15D		
	capacitance, 1uF, ±20%, X5R, 6. 3V, 0201, CL03A105MQ3CSNH, SAMSUNG	CL03A105MQ3CSNH		
111	capacitance, 2. 2uF, ±20%, X5R, 6. 3V, 0201, JDK063BBJ225MP-F, Taiyo	JDK063BBJ225MP-F	36	C1612,C1631,C1632,C1733,C1734,C2807,C6929,C6949,C6958,C6959,C2406,C6927,C6963,C1036,C1112,C1119C2005,C2009,C2013,C2024,C2025,

111	capacitance, 2. 2uF, ±20%, X5R, 6. 3V, 0201, CLO3A225MQ3CSNH, SAMSUNG	CL03A225MQ3CSNH	30	C2051,C2052,C2602,C2605,C2607,C2701,C2702,C8104,C8105,C1728,C3000,C3001,C3002,C3818,C3821,C3827
112	capacitance, 2. 2uF, ±20%, 6. 3V, X5R, 0402, CLO5A225MQ5NNNC, SAMSUNG	CL05A225MQ5NNNC	12	C1603,C1638,C1636,C1654,C2131,C2136,C4408,C4426,C4479,C6106,C5203,C5206
	capacitance, 2. 2uF, ±20%, 6. 3V, X5R, 0402, JMK105BJ225MV-F, Taiyo	JMK105BJ225MV-F		
	capacitance, 2. 2uF, ±20%, 6. 3V, X5R, 0402, GRM155R60J225ME15D, MURATA	GRM155R60J225ME15D		
	capacitance, 2. 2uF, ±10%, 6. 3V, X5R, 0402, CLO5A225KQ5NNPC, SAMSUNG	CL05A225KQ5NNPC		
	capacitance, 2. 2uF, ±10%, 6. 3V, X5R, 0402, GRM155R60J225KE95D, MURATA	GRM155R60J225KE95D		
	capacitance, 2. 2uF, ±20%, 6. 3V, X5R, 0402, CLO5A225MQ5NSNC, SAMSUNG	CL05A225MQ5NSNC		
	capacitance, 2. 2uF, ±10%, 6. 3V, X5R, 0402, CLO5A225KQ5NNNC, SAMSUNG	CL05A225KQ5NNNC		
	capacitance, 2. 2uF, ±20%, 6. 3V, X5R, 0402, CC0402MRX5R5BB225, Yageo	CC0402MRX5R5BB225		
113	capacitance, 2. 2uF, ±20%, 10V, X5R, 0402, CLO5A225MP5NNNC, SAMSUNG	CL05A225MP5NNNC	1	C1513
	capacitance, 2. 2uF, ±20%, 10V, X5R, 0402, LMK105BJ225MV-F, Taiyo	LMK105BJ225MV-F		
	capacitance, 2. 2uF, ±20%, 10V, X5R, 0402, GRM155R61A225ME95D, MURATA	GRM155R61A225ME95D		
114	capacitance, 4. 3uF, ±20%, 4V, X5R, 0402, CLO5A435MR5NWNC, SAMSUNG	CL05A435MR5NWNC	17	C1001,C1003,C1004,C1005,C1010,C1011,C1015,C1016,C1020,C1028,C1029,C1030,C1102,C1105,C1106,C1107,C1108
115	capacitance, 4. 7uF, ±20%, X5R, 6. 3V, 0402, JMK105BBJ475MV-F, Taiyo	JMK105BBJ475MV-F	31	C2610,C2611,C2625,C2805,C6107,C6108,C7267,C7268,C4,C1423,C1511,C1622,C1771,C2101,C2122,C2124,C2125,C2132,C2133,C2134,C2135,C2137,C2567,C2601,C4403,C4435,C5209,C6960,C6944,C1420,C3840
	capacitance, 4. 7uF, ±20%, X5R, 6. 3V, 0402, GRM155R60J475ME87D, MURATA	GRM155R60J475ME87D		
	capacitance, 4. 7uF, ±20%, X5R, 6. 3V, 0402, CLO5A475MQ5NRNC, SAMSUNG	CL05A475MQ5NRNC		
	capacitance, 4. 7uF, ±20%, X5R, 6. 3V, 0402, CC0402MRX5R5BB475, Yageo	CC0402MRX5R5BB475		
116	capacitance, 4. 7uF, ±20%, X5R, 10V, 0402, CLO5A475MP5NRNC, SAMSUNG	CL05A475MP5NRNC	5	C1515,C2839,C1514,C1516,C3011
	capacitance, 4. 7uF, ±20%, X5R, 10V, 0402, LMK105BBJ475MVLF, Taiyo	LMK105BBJ475MVLF		
	capacitance, 4. 7uF, ±20%, X5R, 10V, 0402, GRM155R61A475MEAAD, MURATA	GRM155R61A475MEAAD		
	capacitance, 4. 7uF, ±20%, X5R, 10V, 0402, CC0402MRX5R6BB475, Yageo	CC0402MRX5R6BB475		
	capacitance, 4. 7uF, ±10%, X5R, 10V, 0402, CLO5A475KP5NRNC, SAMSUNG	CL05A475KP5NRNC		
117	capacitance, 10uF, ±20%, 6. 3V, X5R, 0402, GRM155R60J106ME44D, MURATA	GRM155R60J106ME44D	79	C1620,C2423,C2424,C2425,C2426,C2803,C2837,C2963,C5202,C6925,C6928,C2016,C2017,C2018,C2019,C2038,C2039,C2040,C2041,C2042,C2043,C2044,C2045,C2046,C2047,C2049,C2063,C2064,C2065,C2066,C2067,C2068,C2069,C2070,C2071,C2073,C2074,C2123,C2130,C2402,C2405,C2407,C2412,C2413,C2414,C2415,C2416,C2419,C2420,C2501,C2533,C2534,C2536,C2537,C2538,C2540,C2541,C2543,C2544,C2558,C2559,C2560,C2561,C2562,C2563,C2568,C2571,C2573,C2612,C2613,C2615,C2617,C2619,C2620,C2621,C2622,C2623,C1601,C3004
	capacitance, 10uF, ±20%, 6. 3V, X5R, CLO5A106MQ5NUNC, 0402, SAMSUNG	CL05A106MQ5NUNC		
	capacitance, 10uF, ±20%, 6. 3V, X5R, JMK105CBJ106MV-F, 0402, Taiyo	JMK105CBJ106MV-F		
	capacitance, 10uF, ±20%, 6. 3V, X5R, 0402, CC0402MRX5R5BB106, Yageo	CC0402MRX5R5BB106		
118	capacitance, 10uF, ±20%, X5R, 10V, 0402, C0402X5R106M100NTC, EYANG	C0402X5R106M100NTC	6	C1506,C1520,C3007,C3008,C3009,C3010
	capacitance, 10uF, ±20%, X5R, 10V, 0402, CLO5A106MP5NUNC, SAMSUNG	CL05A106MP5NUNC		
	capacitance, 10uF, ±20%, X5R, 10V, 0402, LMK105CBJ106MVLF, Taiyo	LMK105CBJ106MVLF		
	capacitance, 10uF, ±20%, X5R, 10V, 0402, C1005X5R106MDTS, Dafon	C1005X5R106MDTS		
119	capacitance, 100nF, ±10%, 50V, X7R, 0402, 0402B104K500NT, UHOT	0402B104K500NT	4	C3537,C3536,C3538,C3539
120	capacitance, 1uF, ±10%, X5R, 25V, 0402, CLO5A105KASNQ5C, SAMSUNG	CL05A105KASNQ5C	6	C3532,C3547,C3535,C3533,C3543,C2717
	capacitance, 1uF, ±10%, X5R, 25V, 0402, CC0402KRX5R8BB105, Yageo	CC0402KRX5R8BB105		
	capacitance, 1uF, ±10%, X5R, 25V, 0402, TMK105BJ105KV-F, Taiyo	TMK105BJ105KV-F		
121	capacitance, 1uF, ±10%, 6. 3V, X5R, 0402, CLO5A105KQ5NNNC, SAMSUNG	CL05A105KQ5NNNC	1	C6205

121	capacitance, 1uF, ±10%, 6.3V, X5R, 0402, JMK105BJ105KV-F, Taiyo	JMK105BJ105KV-F	1	C3203
122	capacitance, 1uF, ±10%, 50V, X5R, 0603, CL10A105KB8NNNC, SAMSUNG	CL10A105KB8NNNC	3	C2362, C2831, C2832
	capacitance, 1uF, ±10%, 50V, X5R, 0603, UMK107BJ105KA-T, Taiyo	UMK107BJ105KA-T		
	capacitance, 1uF, ±10%, 50V, X5R, 0603, GRM188R61H105KAALD, MURATA	GRM188R61H105KAALD		
	capacitance, 1uF, ±10%, 50V, X5R, 0603, CC0603KRX5R9BB105, Yageo	CC0603KRX5R9BB105		
123	capacitance, 4.7uF, ±20%, 25V, X5R, 0603, GRM188R61E475M, MURATA	GRM188R61E475M	2	C2711, C2802
	capacitance, 4.7uF, ±20%, 25V, X5R, 0603, TMK107BBJ475MA-T, Taiyo	TMK107BBJ475MA-T		
	capacitance, 4.7uF, ±10%, 25V, X5R, 0603, CL10A475KA8NQNC, SAMSUNG	CL10A475KA8NQNC		
124	capacitance, 10uF, ±20%, 6.3V, X5R, 0603, CL10A106MQ8NNNC, SAMSUNG	CL10A106MQ8NNNC	2	C1453, C1605
	capacitance, 10uF, ±20%, 6.3V, X5R, 0603, JMK107BJ106MA-T, Taiyo	JMK107BJ106MA-T		
	capacitance, 10uF, ±20%, 6.3V, X5R, 0603, GRM188R60J106ME47D, MURATA	GRM188R60J106ME47D		
	capacitance, 10uF, ±20%, 6.3V, X5R, 0603, CC0603MRX5R5BB106, Yageo	CC0603MRX5R5BB106		
125	capacitance, 10uF, ±20%, 25V, X5R, 0603, CL10A106MA8NRNC, SAMSUNG	CL10A106MA8NRNC	5	C2801, C2842, C1459, C1471, C3546
	capacitance, 10uF, ±20%, 25V, X5R, 0603, GRM188R61E106MA73D, MURATA	GRM188R61E106MA73D		
	capacitance, 10uF, ±20%, 25V, X5R, 0603, TMK107BBJ106MA-T, Taiyo	TMK107BBJ106MA-T		
126	capacitance, 22uF, ±20%, 6.3V, X5R, 0603, CL10A226MQ8NRNC, SAMSUNG	CL10A226MQ8NRNC	16	C2361, C2107, C2109, C2140, C2141, C2806, C8202, C5, C2964, C2965, C2966, C3525, C3526, C3137, C3140, C3305
	capacitance, 22uF, ±20%, 6.3V, X5R, 0603, GRM188R60J226MEA0D, MURATA	GRM188R60J226MEA0D		
	capacitance, 22uF, ±20%, 6.3V, X5R, 0603, JDK107BBJ226MA-T, Taiyo	JDK107BBJ226MA-T		
	capacitance, 22uF, ±20%, 6.3V, X5R, 0603, CC0603MRX5R5BB226, Yageo	CC0603MRX5R5BB226		
127	capacitance, 22uF, ±20%, 10V, X5R, 0603, CL10A226MP8NUNE, Samsung	CL10A226MP8NUNE	6	C2833, C2834, C2835, C2843, C2844, C2845
	capacitance, 22uF, ±20%, 10V, X5R, 0603, LMK107BBJ226MA-T, Taiyo	LMK107BBJ226MA-T		
	capacitance, 22uF, ±20%, 10V, X5R, 0603, GRM188R61A226ME, MURATA	GRM188R61A226ME		
128	capacitance, 220nF, ±20%, B/X5R, 6.3V, 0201, C0603X5R224MCTS, Dufon	C0603X5R224MCTS	1	C2403
	capacitance, 220nF, 20%, 10V, 0201, C0201X5R224M100NTA, EYANG	C0201X5R224M100NTA		
129	capacitance, 22uF, ±20%, 16V, X5R, 0603, CL10A226MO7JZN, SAMSUNG	CL10A226MO7JZN	3	C3528, C3529, C3530
	capacitance, 22uF, ±20%, 16V, X5R, 0603, CM105X5R226M16AT, KYOCERA	CM105X5R226M16AT		
130	Power inductance, 0.24uH, ±20%, Isat=6.8A, 2.0*1.6*1.0mm, dcr=17m ohm, MP1M201610ER24M20-LF, MICROGATE	MP1M201610ER24M20-LF	10	L2011, L2023, L2024, L2401, L2402, L2404, L2501, L2502, L2503, L2509
131	Power inductance, 0.47uH, ±20%, Isat=5.0A, 2.0*1.6*1.0mm, dcr=22 mohm, MP1M201610ER47M-LF, Microgate	MP1M201610ER47M-LF	4	L2405, L2602, L2601, L3001
	Power inductance, 0.47uH, ±20%, Isat=5.5A, 2.0*1.6*1.0mm, dcr=22mohm, WPN201610UFR47MT, SUNLORD	WPN201610UFR47MT		
132	Power inductance, 1.0uH, ±20%, Isat=4.4A, 2.0*1.6*1.0mm, dcr=37 mohm, MP1M201610F1R0M-LF, Microgate	MP1M201610F1R0M-LF	8	L1451, L2014, L2020, L2021, L2025, L2026, L2916, L3002
133	Power inductance, 1.0uH, ±20%, 2.5*2.0*1.0mm, Irms=3.4A, Isat=4.5A, dcr=41mohm, MP1M252010E1R0M-LF, MICROGATE	MP1M252010E1R0M-LF	5	L2603, L3504, L3505, L3506, L3507
134	Power inductance, 4.7uH, ±20%, Isat=1.2A, 2.0*1.6*1.0mm, dcr=270 mohm, MP1M201610NH4R7M-LF, Microgate	MP1M201610NH4R7M-LF	1	L1503
	Power inductance, 4.7uH, ±20%, Isat=900mA, 2.0*1.6*1.0mm, dcr=330mohm, MP1T201610-4R7M-LF, MICROGATE	MP1T201610-4R7M-LF		
135	Power inductance, 0.47uH, ±20%, Isat=5.7A, Irms=5.2A, 2.0±0.2*1.2±0.2*1.0max, dcr=20mohm, SKPB201210PAR47M, Scientific (The Three-Body Problem)	SKPB201210PAR47M	1	L1601
136	Power inductance, 10uH, 1.2A, 0.36ohm, MP1A3010F100M-LF, 3.0*3.0*1.0, MICROGATE	MP1A3010F100M-LF	1	L2361
137	inductance, 100nH, ±5%, 0402, HK1005R10J-T, Taiyo	HK1005R10J-T	1	L1701
	inductance, 100nH, ±5%, 0402, LQG15HSR10J02D, Murata	LQG15HSR10J02D		
138	inductance, 1.0nH, ±0.1nH, 750mA, 0201, MGCI0603Q1N0BT-LF, Microgate	MGCI0603Q1N0BT-LF	14	C3232, C3233, L3255, L3256, C3349, C3410, C3412, C3414, C3844, C3400, C3426, C3600, C3234, C3803
139	inductance, 1.2nH, ±0.1nH, 750mA, 0201, MGCI0603Q1N2BT-LF, Microgate	MGCI0603Q1N2BT-LF	8	C3509, C3721, C3710, C3423, C3437, C3335, C3351, C3711

140	inductance, 1.5nH, ±0.1nH, 600mA, 0201, MGC10603Q1N5BT-LF, Microgate	MGC10603Q1N5BT-LF	5	C3229,C3845,C3703,C3227,C3224
141	inductance, 1.8nH, ±0.1nH, 600mA, 0201, MGC10603Q1N8BT-LF, Microgate	MGC10603Q1N8BT-LF	5	C3215,C3337,C3300,L3442,C3244
142	inductance, 2.0nH, ±0.1nH, 600mA, 0201, MGC10603Q2N0BT-LF, Microgate	MGC10603Q2N0BT-LF	6	L3431,L3424,L3437,L3446,C3238,C3724
143	inductance, 2.2nH, ±0.1nH, 600mA, 0201, MGC10603Q2N2BT-LF, Microgate	MGC10603Q2N2BT-LF	5	C3402,C3847,L3443,C3333,C3228
144	inductance, 2.4nH, ±0.1nH, 500mA, 0201, MGC10603Q2N4BT-LF, Microgate	MGC10603Q2N4BT-LF	4	C3216,L3250,C3225,C3445
145	inductance, 2.7nH, ±0.1nH, 500mA, 0201, MGC10603Q2N7BT-LF, Microgate	MGC10603Q2N7BT-LF	7	L3344,L3448,C3231,L3237,L3352,C3720,C3726
146	inductance, 3.0nH, ±0.1nH, 450mA, 0201, MGC10603Q3N0BT-LF, Microgate	MGC10603Q3N0BT-LF	3	L3248,C3246,C3409
147	inductance, 3.3nH, ±0.1nH, 450mA, 0201, MGC10603Q3N3BT-LF, Microgate	MGC10603Q3N3BT-LF	6	L3259,C3417,C3444,L3712,L3715,L3223
148	inductance, 3.9nH, ±0.1nH, 400mA, 0201, MGC10603Q3N9BT-LF, Microgate	MGC10603Q3N9BT-LF	5	L3348,C3248,C3226,L3307,C3713
149	inductance, 4.7nH, ±3%, 350mA, 0201, MGC10603Q4N7HT-LF, Microgate	MGC10603Q4N7HT-LF	5	L3258,L3328,L3239,C3442,C3712
150	inductance, 6.8nH, ±5%, 300mA, 0201, MGC10603Q6N8JT-LF, Microgate	MGC10603Q6N8JT-LF	3	L3003,C3205,C3317
151	inductance, 7.5nH, ±5%, 300mA, 0201, MGC10603Q7N5JT-LF, Microgate	MGC10603Q7N5JT-LF	2	C3213,L3240
152	inductance, 8.2nH, ±5%, 250mA, 0201, MGC10603Q8N2JT-LF, Microgate	MGC10603Q8N2JT-LF	2	C3808,L3244
153	inductance, 9.1nH, ±5%, 250mA, 0201, MGC10603Q9N1JT-LF, Microgate	MGC10603Q9N1JT-LF	4	C3203,C3315,C3249,L3265
154	inductance, 10nH, ±5%, 250mA, 0201, MGC10603Q10NJT-LF, Microgate	MGC10603Q10NJT-LF	2	L3269,C3324
155	inductance, 12nH, ±5%, 250mA, 0201, MGC10603Q12NJT-LF, Microgate	MGC10603Q12NJT-LF	6	L3356,L3428,C3813,C3843,L3329,L3323
156	inductance, 22nH, ±5%, 0201, MGC10603T22NJT-LF, MICROGATE	MGC10603T22NJT-LF	5	L1401,L1402,L1403,L1404,L1405
157	inductance, 56nH, ±5%, 0201, MGC10603T56NJT-LF, MICROGATE	MGC10603T56NJT-LF	2	C3809,C3814
158	inductance, 68nH, ±5%, 0402, MGC11005T68NJT-LF, MICROGATE	MGC11005T68NJT-LF	1	B1107
159	inductance, 82nH, ±5%, 0201, MGC10603T82NJT-LF, MICROGATE	MGC10603T82NJT-LF	1	C3850
160	绕线inductance, 77nH, ±5%, 0402, WL1005FS77NJTFM01, Sunlord	WL1005FS77NJTFM01	2	L5201,L5202
	绕线inductance, 77nH, ±5%, 0402, MTF0402P77NJST, MICROGATE	MTF0402P77NJST		
	绕线inductance, 77nH, ±5%, 0402, MWSD1005F77NJTM01, Sunlord	MWSD1005F77NJTM01		
161	LDO(1.8V, 500mA), for RF, ETA5055V180DF1E, ETA	ETA5055V180DF1E	1	U3101
162	LGA,RF,LMHB LNA bank (49-pin, 2.96×2.9×0.75mm),FX3739,Lansus	FX3739	2	U3208,U3402
163	IC,RF,DPDT Switch,0.1-6GHz,1.5*1.1*0.6mm,MXD8546S,Maxscend	MXD8546S	2	U3102,U3700
164	Antenna divider, GPS/2.4/5GHzTriplexer, 2012, TPX205950MT-7172A1MT, TDK	TPX205950MT-7172A1MT	2	U3801,U3802
165	filter, GPS/Glonass/Beidou/Galileo, 1561.10/1575.42/1601.72MHz, 1109, SAFFB1G56AC0F0A, Murata	SAFFB1G56AC0F0A	1	U3806
166	GPSLow noise amplifierLNA for GPS:L1/L2/L5-1.1*0.7*0.45,SGM13001A,SGM	SGM13001A	2	U3807,U3809
167	filter, 2.4G WiFi Filter(Unbalance-1109), CSF0061, C-Star	CSF0061	2	U3804,U3805
168	filter, GPS L5 SAW Filter(Unbalance-1109), SAFFB1G17AA0F0A, Murata	SAFFB1G17AA0F0A	2	U3803,U3808
169	IC,RF,MMMBPA,4*6.8mm,FX5627S,Lansus	FX5627S	1	U3200
170	IC,RF,SP16TTXM,5.5*5.3*0.83mm,FX5596Y,Lansus	FX5596Y	1	U3300
171	IC,RF,MMMBPA,4*6.8mm,FX5627Z,Lansus	FX5627Z	1	U3301
172	IC,DIFEM Module,with B66(B1),B25(B2),B3,B7,B8,B26,B34,B39,B40(B30),B41(2496-2690MHz) DRX SAW in,3.7x3.2x0.7mm,SFMRAQ0L001,Wisol	SFMRAQ0L001	1	U3401
173	IC,RF,UHBCB PA,3.5*5.5*0.8mm,FX6879B,Lansus	FX6879B	1	U3500

174	LGA,RF,UHBCB Diversity Receive Module (21-pin, 2.8mm*2.6mm*0.75mm),FX6732,feiji	FX6732	1	U3600
175	Radio-frequency switch,High linearity SPDT switch, WLCSP, 1.1mmX0.7mmX0.5mm,MXD8625EC,Maxscend	MXD8625EC	1	U3701
176	IC,RF,SP6TSwitch,MXD8661H,2.0*2.0*0.6mm,MAXSCEND	MXD8661H	1	U3303
177	Radio-frequency switchSP4T,2G/3G/4G/5G TRX Switch,0.4~6.0Ghz,1.1x1.1x0.37mm,LGA-9,MXD8645MC,Maxscend	MXD8645MC	2	U3404,U3405
178	IC,RF,SP4T High Power Antenna Tuning Switch,0.4~3.8GHz,1.1*1.5*0.6mm,FX5784,feiji	FX5784	1	U3702
179	Frequency divider/DIPX/LFD18829MMP1E441/699~960MHz,1710~2690MHz/0.5~0.65,0.6~0.8/1.6*0.7mm,LFD18829MMP1E441,MURATA	LFD18829MMP1E441	1	U3400
180	filter,Multilayer MB+NR Diplexer,DPX255925DT-5045F3,TDK	DPX255925DT-5045F3	1	U3703
181	filter,BPF (Sawless),2GHB/B34/B39,1608,MBPF18M1915-N39,Microgate	MBPF18M1915-N39	1	U3201
182	filter,Band41(F)Tx,1411,Unbalance,EP7041F:kaiyuan	EP7041F	2	U3203,U3309
183	filter,Band40TRX SEFilter,2300-2400MHz,1109,MS11U2G35-TX40C,Microgate	MS11U2G35-TX40C	1	U3202
184	filter,Band34/39,1in2outUnbalanced,1511,SFWG00DB002,Wisol	SFWG00DB002	1	U3308
185	quadruplex,B1+B3+B66(B4),2.0x1.6x0.65mm,SFQG47AZQ02,Wisol	SFQG47AZQ02	1	U3204
186	duplexer,Band1,Unbalance,1.6*1.2mm,LBD2140G13-MC,sanan	LBD2140G13-MC	1	U3304
187	duplexer,Band3,Unbalance,1.6*1.2mm,RBD1843G2R-MC,sanan	RBD1843G2R-MC	1	U3305
188	duplexer,Band7,Unbalance,1.6*1.2mm,RBD2655G2M-MC,sanan	RBD2655G2M-MC	1	U3306
189	duplexer,Band8,Unbalance,1.6*1.2mm,RBD0943G2S-MC,sanan	RBD0943G2S-MC	1	U3207
190	duplexer,Band12,Unbalance,1.6*1.2mm,LBD0738G2X-MC,sanan	LBD0738G2X-MC	1	U3209
191	duplexer,Band20,Unbalance,1.6*1.2mm,RBD0847G2U-MC,sanan	RBD0847G2U-MC	1	U3210
192	duplexer,Band25,Unbalance,1.8*1.4mm,RSFD1902C,诺思	RSFD1902C	1	U3205
193	duplexer,Band26,Unbalance,1.6*1.2mm,RBD0877G2T,sanan	RBD0877G2T	1	U3206
194	duplexer,Band 28A&B,Unbalance,1.8*1.4mm,SFX725AUE02,WISOL	SFX725AUE02	1	U3307
195	Laminated wideband chip coupler,1.6X0.8X0.6mm,0.8GHz/2.3GHz,MGMC18H0823G24-C59,Microgate	MGMC18H0823G24-C59	1	U3302
196	filter,Band12Rx,Unbalance,1109,PSB12R11AUDP1,pinkewei	PSB12R11AUDP1	1	U3410
197	filter,Band20Rx,791~821MHz,1109,SFH806BA002,Wisol	SFH806BA002	1	U3411
	filter,Band20Rx,791~821MHz,1109,PSB20R11AUDP2,pinkewei	PSB20R11AUDP2		
	filter,Band20Rx,791~821MHz,1109,SAFFB806MAA0F0A,Murata	SAFFB806MAA0F0A		
198	filter,Band28F,Rx,Unbalance,1109,PSB28FR11AUDP1,pinkewei	PSB28FR11AUDP1	1	U3403
199	filter,Band41F(2496-2690MHz) Rx,Unbalance,1109,PSB41WR11AULP1,pinkewei	PSB41WR11AULP1	2	U3407,U3408
200	filter,Band66,Rx,Unbalance,1109,PSB66R11AUDP1 ,pinkewei	PSB66R11AUDP1	2	U3406,U3409
201	Board to board connector,30PIN,0.79H,0.4P,hegao0.8H,OK-23GF030-04,yaqi	OK-23GF030-04	4	CON1,CON2,CON1601,CON1602
202	Board to board connector,10PIN,0.8H,0.4P,hegao0.8H,OK-23GF010-04,yaqi	OK-23GF010-04	2	CON2611,CON1401
203	Board to board connector,40PIN,0.58H,hegao0.6H,OK-128GF040/2-35,yaqi	OK-128GF040/2-35	2	CON2301,CON2701
204	Board to board connector,24PIN,0.58H,hegao0.6H,OK-128GF024/2-35,yaqi	OK-128GF024/2-35	1	CON6904
205	batteryBoard to board connectorMother goddess,6pin,hegao0.7H,WP10-S002VA10,IAE	WP10-S002VA10	1	CON2801
206	Board to board connector,40PIN,0.35P,hegao0.7H,OK-118RF040/2-35,yaqi	OK-118RF040/2-35	1	CON5
207	Screw ground gasket,3.2*2.7*0.48,Working height0.23MM,LB-ZJ275290-01,Bright edge	LB-ZJ275290-01	2	ANT2901,ANT2902
208	doubleNANO Sim-Card+TF-Card(Binary out of three)booth,on-board1.35H,S208-2B20C14F,HRD	S208-2B20C14F	4	CON2201

200	doubleNANO Sim-Card+TF-Card(Binary out of three)booth,on-board1.35H,CAF00-20137-1029,LCN	CAF00-20137-1029	1	CAF00-20137-1029
209	Antenna shell,1.9*1.0*1.7,Working height1.4MM,818011377,ECT	818011377	4	ANT1401,ANT1402,ANT2401,ANT2402
	Antenna shell,1.9*1.0*1.7,Working height1.4MM,8000D048,yuxin	8000D048		
210	Antenna shell,1.2H,Working height0.7MM,818004111,ECT	818004111	21	ANT1701,ANT1702,ANT1703,ANT1704,ANT1705,ANT1715,ANT3806,ANT3809,ANT3810,ANT3800,ANT3803,ANT3805,ANT3700,ANT3704,ANT3705,ANT3707,ANT3709,ANT3711,ANT3714,ANT3715,ANT3716
	Antenna shell,1.2H,Working height0.7MM,ECTP104-00SA3R,yikexun	ECTP104-00SA3R		
211	Five generations coaxial line clamp,单夹,直径0.64mm,818010048,ECT	818010048	2	ANT1,ANT6
212	RF connector,The fifth GenerationCoaxial Connectors with Switch,818002131,ECT Coaxial line seat (0.56H,The fifth Generation)	818002131	3	J3702,J3708,J3710
213	RF connector,Three generationsCoaxial Connectors with Switch,818000291,ECT	818000291	6	J3700,J3701,J3703,J3705,J3707,J3709
	RF connector,CoaxialConnectorswithSwitch,818011998,ECT	818011998		
214	Shielding case,M162_BB_COVER1_V1_YP,White copper,lBended part,42.8*37.7*1.55,T=0.20,The inner wall is fully coated (The inner side wall of the hem cannot be coated)	M162_BB_COVER1_V1_YP	1	SHD1001
215	Shielding case,M162_BB_COVER2_V1_YP,White copper,lBended part,11.9*7*1.25,T=0.20	M162_BB_COVER2_V1_YP	1	SHD1003
216	Shielding case,M162_BB_COVER3_V1_YP,White copper,lBended part,3.1*2.1*1.25,T=0.20	M162_BB_COVER3_V1_YP	1	SHD1011
217	Shielding case,M162_PMU_COVER1_V1_YP,White copper,lBended part,36.7*33.3*1.45,T=0.20,The inner wall is fully coated (The inner side wall of the hem cannot be coated)	M162_PMU_COVER1_V1_YP	1	SHD1009
218	Shielding case,M162_AUDIO_COVER_V1_YP,White copper,lBended part,9.2*7.2*1.45,T=0.20,The inner wall is fully coated (The inner side wall of the hem cannot be coated)	M162_AUDIO_COVER_V1_YP	1	SHD1008
219	Shielding case,M162_NFC_COVER1_V1_YP,White copper,lBended part,15.4*12.6*1.45,T=0.20,The inner wall is fully coated (The inner side wall of the hem cannot be coated)	M162_NFC_COVER1_V1_YP	1	SHD1010
220	Shielding case,M162_WIFI_COVER_V1_YP,White copper,lBended part,16.3*11.6*1.45,T=0.20	M162_WIFI_COVER_V1_YP	1	SHD1002
221	Shielding case,M162_RF_COVER1_V1_YP,White copper,lBended part,33.2*23.3*1.45,T=0.20,The inner wall is fully coated (The inner side wall of the hem cannot be coated)	M162_RF_COVER1_V1_YP	1	SHD1004
222	Shielding case,M162_RF_COVER2_V1_YP,White copper,lBended part,9.4*8.3*1.45,T=0.20	M162_RF_COVER2_V1_YP	1	SHD1005
223	Shielding case,M162_RF_COVER3_V1_YP,White copper,lBended part,23.4*12.2*1.35,T=0.20	M162_RF_COVER3_V1_YP	1	SHD1006
224	Shielding case,M162_RF_COVER4_V1_YP,White copper,lBended part,10.7*9.6*1.35,T=0.20	M162_RF_COVER4_V1_YP	1	SHD1007
225	Shielding case,G5060U-IM-BD-10,calcite,2.5*1.7*1.0,T=0.2	G5060U-IM-BD-10	2	SHD7201,SHD7202
226	PCB,M162-MUB-V1,12 floors,2 floors,HDlboard,Matte black boardthick0.80(mm),4pingboard,No craft edges,pingboardsizeedges:141.6*104.8mm,zhongjing	M162-MUB-V1	1	
239	resistance,3.3ohm,±1%,1/16W,0201,K0A,RC0201FR-073R3L,Yageo	RC0201FR-073R3L	1	R2364
	resistance,3.3ohm,±1%,1/20W,0201,0201WMF330KTEE, Uinohm	0201WMF330KTEE		
240	inductance,3.6nH,±0.1nH,450mA,0201,MGCI0603Q3N6BT-LF,Microgate	MGCI0603Q3N6BT-LF	3	L3433,C3325,C3326
241	inductance,5.6nH,±3%,350mA,0201,MGCI0603Q5N6HT-LF,Microgate	MGCI0603Q5N6HT-LF	3	C3212,L3350,L3406
242	inductance,6.2nH,±5%,300mA,0201,MGCI0603Q6N2JT-LF,Microgate	MGCI0603Q6N2JT-LF	1	L3818
243	inductance,15nH,±5%,250mA,0201,MGCI0603Q15NJT-LF,Microgate	MGCI0603Q15NJT-LF	3	L3321,L3700,C3714
244	capacitance,2.7pF±0.1pF,C0G,50V,0201,C0201C0G2R7B500NTA,EYANG	C0201C0G2R7B500NTA	2	L3208,L3206
245	capacitance,4.3pF,±0.1pF,C0G,50V,0201,C0201C0G4R3B500NTA,EYANG	C0201C0G4R3B500NTA	1	L3319