

BOM

Num	Specification	Model	Quantity	Placement
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,WLCSPP64,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;VOU=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,Triaial 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,OC2P131WPAD,OCS	OC2P131WPAD	1	U1503
	IC,DC-DC,Bipolar Output +/-5-6V,OC2P131BWPAD,OCS	OC2P131BWPAD		
17	IC,LDO,UTDFN-1x1-4L,1.8V,300mA,ETA5053V180DF1E,ETA	ETA5053V180DF1E	3	U1603,U2902,U6961
	IC,LDO,DFN-1x1-4L,1.8V,300mA,WR0332-18FF4R,WAYON	WR0332-18FF4R		
18	IC,LDO,DFN-1x1-4L,3.3V,300mA,ETA5053V330DF1E,ETA	ETA5053V330DF1E	2	U1702,U2903
	IC,LDO,UTDFN-1x1-4L,3.3V,300mA,20uA,BCT2036ELS33-TR,broadchip	BCT2036ELS33-TR		
	IC,LDO,UTDFN-1x1-4L,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,2520,0226030001,TXC	OZ26030001		
	Thermistor crystals2,26MHz,+/-10ppm,7pF,2520,XTL5A1100-M118-132,Sivard	XTL5A1100-M118-132		
22	Two way common mode filter(90Ω),0.7*0.55*0.35mm,EXCX4CE900U,Panasonic	EXCX4CE900U	5	EM1601,EM1602,EM1603,EM1604,EM1605
23	Plain diode/1000mA/620mV/40V/FBP1608-Q2L/0.55mm;WSB5523D-2/TR,WILL	WSB5523D-2/TR	1	D2361
24	LED,HXD052C IRLED ,infrared emission,3.2x1.6x2.3,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, 0201WMJ0000TTEE, Uinohm	0201WMJ0000TTEE	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, 0201WMJ010JTTEE, Uinohm	0201WMJ010JTTEE	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, RTT0122R0FTH, RaIec	RTT0122R0FTH		

	resistance, 22ohm, ±1%, 1/20W, 0201, 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, 0201WMP2003TEE, Uinohm	0201WMP2003TEE	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, 0201WMP0105TEE, Uinohm	0201WMP0105TEE		
60	resistance, 110Kohm, ±1%, 1/20W, 0201, 0201WMP1103TEE, Uinohm	0201WMP1103TEE	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, 0201WMP1502TEE, Uinohm	0201WMP1502TEE		
62	resistance, 27Kohm, ±1%, 1/20W, 0201, 0201WMP2702TEE, Uinohm	0201WMP2702TEE	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%, 1/20W, 0201, 0201WMP2002TEE, Uinohm	RC0201FR-074K7L	1	R7257
	resistance, 20Kohm, ±1%, 1/16W, 0201, KOA, RC0201FR-0720KL, Yageo	0201WMP2002TEE		
65	resistance, 470ohm, ±5%, 1/20W, 0201, 0201WMJ0471TEE, Uinohm	RC0201FR-0720KL	2	R1406,R1407
	resistance, 470ohm, ±5%, 1/16W, 0201, KOA, RC0201JR-07470RL, Yageo	0201WMJ0471TEE		
66	resistance, 2.7Kohm, ±1%, 1/20W, 0201, 0201WMP2701TEE, Uinohm	RC0201JR-07470RL	1	R5209
	resistance, 2.7Kohm, ±1%, 1/20W, 0201, KOA, RC0201FR-072K7L, Yageo	0201WMP2701TEE		
67	resistance, 330Kohm, ±1%, 1/20W, 0201, 0201WMP3303TEE, Uinohm	RC0201FR-072K7L	1	R2972
	resistance, 330Kohm, ±1%, 1/16W, 0201, KOA, RC0201FR-07330KL, Yageo	0201WMP3303TEE		
68	resistance, 68Kohm, ±1%, 1/20W, 0201, 0201WMP6802TEE, Uinohm	RC0201FR-07330KL	1	R2973
	resistance, 68Kohm, ±1%, 1/16W, 0201, KOA, RC0201FR-0768KL, Yageo	0201WMP6802TEE		
69	resistance, 0ohm, ±5%, 1/16W, 0402, 0402WGJ0000TCE, Uinohm	RC0201FR-0768KL	7	B1401,B1402,R1632,R2975,R2976,R4402,R7252
	resistance, 0ohm, ±5%, 1/16W, 0402, KOA, RC0402JR-070RL, Yageo	0402WGJ0000TCE		
70	resistance, 0ohm, ±5%, 1/10W, 0603, 0603WAJ0000T5E, Uinohm	RC0402JR-070RL	1	B2321
	resistance, 0ohm, ±5%, 1/16W, 0603, KOA, RC0603JR-070RL, Yageo	0603WAJ0000T5E		
71	resistance, 0.005ohm, ±1%, 1/2W, 1206, PE1206FRF7W0R005L, Yageo	RC0603JR-070RL	1	R2808
	resistance, 0.005ohm, ±1%, 1/2W, 1206, MFG06HR005FT, UHOT	PE1206FRF7W0R005L		
	resistance, 0.005ohm, ±1%, 1W, 1206, MS061WF500NT5E, UHOT	MFG06HR005FT		
	resistance, 0.005ohm, ±1%, 1W, 1206, MFJ06KR005FT, UHOT	MS061WF500NT5E		
	resistance, 0.005ohm, ±1%, 1/2W, 1206, MS06W2F500NT5E, Uinohm	MFJ06KR005FT		
	resistance, 0.005ohm, ±1%, 1/2W, 1206, MFG06KR005FT, UHOT	MS06W2F500NT5E		
72	resistance, 0.01ohm, ±1%, 1/2W, 1206, RL1206FR-7W0R01L, Yageo	MFG06KR005FT	1	R3526
	resistance, 0.01ohm, ±1%, 1/2W, 1206, HP06W2F100MT5E, Uinohm	RL1206FR-7W0R01L		
73	Magnetic bead, 1800ohm, 50mA, 100MHz, DCRES:2.4, HZ1005K182TFB03, 0402, Sunlord	HP06W2F100MT5E	6	B1403,B1405,B1406,B1407,L2701,L2702
	Magnetic bead, 1800ohm, 200mA, BLM15HD182SN1D, 0402, Murata	HZ1005K182TFB03		
74	Magnetic bead, 1800ohm, 100mA, BLM15BD182SN1D, 0402, MURATA	BLM15HD182SN1D	1	B1410
	Magnetic bead, 2500ohm, 200mA, BLM18BD252SN1*, 0603, MURATA	BLM15BD182SN1D		
75	Magnetic bead, 2500ohm, 200mA, SZ1608K252TF, 0603, Sunlord	BLM18BD252SN1*	1	B2361
	Magnetic bead, 220R, ±25%, 0.025R, 3A, 0603, BLM18PG221SH1D, MURATA	SZ1608K252TF		
76	Magnetic bead, 220R, ±25%, 0.1R, 1.4A, 0603, BLM18PG221SN1D, MURATA	BLM18PG221SH1D	2	B1451,B1452
	Magnetic bead, 500R, ±25%, 0.25R, 0.95A, 0603, MZAS1608K501-R95TF, sunlord	BLM18PG221SN1D		
77	Magnetic bead, 250R, ±25%, 0.15R, 1A, 0603, NFZ18SM251SN10D, Murata	MZAS1608K501-R95TF	1	B1601
	Magnetic bead, 220±25%*100M, 600mA, 0.18ohm, 0402, PZ1005E221-R60TF, Sunlord	NFZ18SM251SN10D		
78	capacitance, 0.3pF, ±0.05pF, COG, 50V, 0201, C0201C0G0R3A500NTA, EYANG	PZ1005E221-R60TF	2	L3325,L3717
79	capacitance, 0.5pF, ±0.1pF, COG, 50V, 0201, C0201C0G0R5B500NTA, EYANG	C0201C0G0R3A500NTA	6	L3212,L3231,L3224,L3330,L3322,L3721

80	capacitance, 1.0pF, ±0.1pF, COG, 50V, 0201, C0201COG1R0B500NTA, EYANG	C0201COG1R0B500NTA	3	L3202,L3315,L3324
81	capacitance, 1.2pF, ±0.1pF, COG, 50V, 0201, C0201COG1R2B500NTA, EYANG	C0201COG1R2B500NTA	2	L3214,L3220
82	capacitance, 1.8pF, ±0.1pF, COG, 50V, 0201, C0201COG1R8B500NTA, EYANG	C0201COG1R8B500NTA	2	L3200,L3425
83	capacitance, 3.3pF, ±0.1pF, COG, 50V, 0201, C0201COG3R3B500NTA, EYANG	C0201COG3R3B500NTA	3	L3313,L3314,L3262
84	capacitance, 3.9pF, ±0.1pF, COG, 50V, 0201, C0201COG3R9B500NTA, EYANG	C0201COG3R9B500NTA	2	L3828,L3260
85	capacitance, 4.7pF, ±0.1pF, COG, 50V, 0201, C0201COG4R7B500NTA, EYANG	C0201COG4R7B500NTA	9	C1616,C1617,C1618,C1400,C1401,C1402,C1403,C1404,C2820
	capacitance, 4.7pF, ±0.1pF, NPO, 50V, 0201, CC0201BRNP09BN4R7, Yageo	CC0201BRNP09BN4R7		
	capacitance, 4.7pF, ±0.1pF, COG, 50V, 0201, 0201CG4R7B500NT, UHOT	0201CG4R7B500NT		
86	capacitance, 8.2pF, ±0.25pF, COG, 50V, 0201, C0201COG8R2C500NTA, EYANG	C0201COG8R2C500NTA	3	C5219,C5221,C5222
	capacitance, 8.2pF, ±0.25pF, COG, 50V, 0201, 0201CG8R2C500NT, UHOT	0201CG8R2C500NT		
	capacitance, 8.2pF, ±0.25pF, NPO, 50V, 0201, CC0201CRNP09BN8R2, Yageo	CC0201CRNP09BN8R2		
87	capacitance, 10pF, ±5%, COG, 50V, 0201, C0201COG100J500NTA, yuyang	C0201COG100J500NTA	10	C3321,C3506,C3517,C3816,C3819,C3820,C3823,C3825,C3826,C3836
88	capacitance, 18pF, ±5%, COG, 50V, 0201, 0201CG180J500NT, UHOT	0201CG180J500NT	2	C3308,C3322
	capacitance, 18pF, ±5%, NPO, 50V, 0201, CC0201JRNPO9BN180, Yageo	CC0201JRNPO9BN180		
	capacitance, 18pF, ±5%, X7R, 50V, 0201, C0603NP0180JGT, Dafon	C0603NP0180JGT		
89	capacitance, 20pF, ±5%, COG, 50V, 0201, 0201CG200J500NT, UHOT	0201CG200J500NT	2	C5214,C5217
	capacitance, 20pF, ±5%, COG, 50V, 0201, C0201COG200J500NTA, EYANG	C0201COG200J500NTA		
90	capacitance, 22pF, ±10%, COG, 50V, 0201, C0201COG220K500NTA, EYANG	C0201COG220K500NTA	6	C2363,C1412,C3807,C3815,C3822,C3841
	capacitance, 22pF, ±5%, COG, 50V, 0201, 0201CG220J500NT, UHOT	0201CG220J500NT		
	capacitance, 22pF, ±5%, COG, 50V, 0201, CC0201JRNPO9BN220, Yageo	CC0201JRNPO9BN220		
	capacitance, 22pF, ±5%, NPO, 50V, 0201, CC0201JRNPO9BN220, Yageo	CC0201JRNPO9BN220		
91	capacitance, 27pF, ±10%, COG, 50V, 0201, C0201COG270K500NTA, EYANG	C0201COG270K500NTA	6	C1607,C1608,C1626,C1627,C5231,C5232
	capacitance, 27pF, ±5%, COG, 50V, 0201, 0201CG270J500NT, UHOT	0201CG270J500NT		
	capacitance, 27pF, ±5%, COG, 25V, 0201, CL03C270JA3ANNC, SAMSUNG	CL03C270JA3ANNC		
	capacitance, 27pF, ±5%, NPO, 25V, 0201, CC0201JRNPO8BN270, Yageo	CC0201JRNPO8BN270		
92	capacitance, 33pF, ±10%, COG, 50V, 0201, C0201COG330K500NTA, EYANG	C0201COG330K500NTA	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, ±5%, COG, 50V, 0201, 0201CG330J500NT, UHOT	0201CG330J500NT		
	capacitance, 68pF, ±5%, COG, 50V, 0201, 0201CG680J500NT, UHOT	0201CG680J500NT		

93	capacitance, 68pF, ±10%, 50V, COG, 0402, C0402COG680K500NTB, Eyang	C0402COG680K500NTB	2	C5218,C5220
	capacitance, 68PF, ±5%, 50V, NPO, CC0402JRNPO9BN680, Yageo	CC0402JRNPO9BN680		
94	capacitance, 100pF, ±10%, COG, 50V, 0201, C0201COG101K500NTA, EYANG	C0201COG101K500NTA	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, ±5%, COG, 50V, 0201, 0201CG101J500NT, UHOT	0201CG101J500NT		
	capacitance, 100pF, ±5%, NPO, 50V, 0201, CC0201JRNPO9BN101, Yageo	CC0201JRNPO9BN101		
95	capacitance, 220pF, ±20%, X5R, 50V, 0201, C0201X5R221M500NTA, EYANG	C0201X5R221M500NTA	1	L3302
	capacitance, 220pF, ±20%, X7R, 25V, 0201, 0201B221M250NT, UHOT	0201B221M250NT		
	capacitance, 220pF, ±20%, X5R, 50V, 0201, CC0201MRX5R9BB221, Yageo	CC0201MRX5R9BB221		
	capacitance, 220pF, ±10%, X5R, 50V, 0201, CC0201KRX7R9BB221, Yageo	CC0201KRX7R9BB221		
96	capacitance, 330pF, ±20%, X5R, 50V, 0201, C0201X5R331M500NTA, EYANG	C0201X5R331M500NTA	2	C2808,C2809
	capacitance, 330pF, ±10%, X5R, 50V, 0201, CC0201KRX7R9BB331, Yageo	CC0201KRX7R9BB331		
	capacitance, 330pF, ±20%, X5R, 50V, 0201, 0201X331M500NT, UHOT	0201X331M500NT		
97	capacitance, 560pF, ±5%, COG, 50V, 0201, GRM0335C1E561JE01D, Murata	GRM0335C1E561JE01D	2	C5212,C5213
98	capacitance, 1nF, ±20%, X5R, 16V, 0201, C0201X5R102M160NTA, EYANG	C0201X5R102M160NTA	9	C1237,C1413,C3109,C3319,C3405,C3514,C3606,L3808,L3819
	capacitance, 1nF, ±20%, X7R, 25V, 0201, 0201B102M250NT, UHOT	0201B102M250NT		
	capacitance, 1nF, ±10%, X7R, 16V, 0201, CL03B102K03NNNC, SAMSUNG	CL03B102K03NNNC		
	capacitance, 1nF, ±10%, X7R, 16V, 0201, GRM033R71E102KA01D, MURATA	GRM033R71E102KA01D		
	capacitance, 1nF, ±10%, X7R, 16V, 0201, CC0201KRX7R7BB102, Yageo	CC0201KRX7R7BB102		
99	capacitance, 1nF, ±10%, X7R, 50V, 0201, 0201B102K500NT, Yageo	0201B102K500NT	2	C2810,C3542
	capacitance, 1nF, ±20%, X5R, 50V, 0201, C0201X5R102M500NTA, EYANG	C0201X5R102M500NTA		
100	capacitance, 1.5nF, ±20%, X7R, 25V, 0201, 0201B152M250NT, UHOT	0201B152M250NT	1	C3831
	capacitance, 1.5nF, ±10%, X7R, 50V, 0201, 0201B152K500NT, UHOT	0201B152K500NT		
101	capacitance, 2.2nF, ±10%, X5R, 10V, 0201, LMK063BJ222KP-F, Taiyo	LMK063BJ222KP-F	1	C3005
	capacitance, 2.2nF, ±10%, X5R, 10V, 0201, 0201X222K100NT, UHOT	0201X222K100NT		
	capacitance, 2.2nF, ±10%, X5R, 10V, 0201, CL03B222KP3NNNC, SAMSUNG	CL03B222KP3NNNC		
	capacitance, 2.2nF, ±10%, X5R, 10V, 0201, GRM033R71A222KA01D, MURATA	GRM033R71A222KA01D		
	capacitance, 2.2nF, ±10%, X5R, 10V, 0201, CC0201KRX5R6BB222, Yageo	CC0201KRX5R6BB222		
102	capacitance, 4.7nF, ±10%, X5R, 10V, 0201, 0201X472K100NT, UHOT	0201X472K100NT	1	C3012
	capacitance, 4.7nF, ±10%, X5R, 10V, 0201, CL03B472KP3NNNC, SAMSUNG	CL03B472KP3NNNC		
	capacitance, 4.7nF, ±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, ±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, C8101, C8106, 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, C1119, C2005, 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, CLO5A435MR5NUNC, SAMSUNG	CL05A435MR5NUNC	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, C4436, 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, LMK105BBJ475MVL-F, Taiyo	LMK105BBJ475MVL-F		
	capacitance, 4.7uF, ±20%, X5R, 10V, 0402, GRM155R61A475MEAAD, MURATA	GRM155R61A475MEAAD		
	capacitance, 4.7uF, ±20%, X5R, 10V, 0402, CC0402MRX5R6BB475, Yageo	CC0402MRX5R6BB475		
117	capacitance, 4.7uF, ±10%, X5R, 10V, 0402, CLO5A475KP5NRNC, SAMSUNG	CL05A475KP5NRNC	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, 0402, GRM155R60J106ME44D, MURATA	GRM155R60J106ME44D		
	capacitance, 10uF, ±20%, 6.3V, X5R, CLO5A106MQ5NUNC, 0402, SAMSUNG	CL05A106MQ5NUNC		
	capacitance, 10uF, ±20%, 6.3V, X5R, JMK105CBJ106MV-F, Taiyo	JMK105CBJ106MV-F		
118	capacitance, 10uF, ±20%, 6.3V, X5R, 0402, CC0402MRX5R5BB106, Yageo	CC0402MRX5R5BB106	6	C1506, C1520, C3007, C3008, C3009, C3010
	capacitance, 10uF, ±20%, X5R, 10V, 0402, C0402X5R106M100NTC, EYANG	C0402X5R106M100NTC		
	capacitance, 10uF, ±20%, X5R, 10V, 0402, CLO5A106MP5NUNC, SAMSUNG	CL05A106MP5NUNC		
	capacitance, 10uF, ±20%, X5R, 10V, 0402, LMK105CBJ106MVL-F, Taiyo	LMK105CBJ106MVL-F		
119	capacitance, 10uF, ±20%, X5R, 10V, 0402, C1005X5R106MDTS, Dafon	C1005X5R106MDTS	4	C3537, C3536, C3538, C3539
	capacitance, 100nF, ±10%, 50V, X7R, 0402, 0402B104K500NT, UHOT	0402B104K500NT		
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	C6206

121	capacitance, 1uF, ±10%, 6.3V, X5R, 0402, JMK105BJ105KV-F, Taiyo	JMK105BJ105KV-F	1	C2362
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, JMK107BBJ226MA-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, Dafon	C0603X5R224MCTS	1	C2403
	capacitance, 220nF, 20%, 10V, 0201, C0201X5R224M100NTA, EYANG	C0201X5R224M100NTA		
129	capacitance, 22uF, ±20%, 16V, X5R, 0603, CL10A226MO7J2N, SAMSUNG	CL10A226MO7J2N	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, MPIM201610ER24M20-LF, MICROGATE	MPIM201610ER24M20-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, MPIM201610ER47M-LF, Microgate	MPIM201610ER47M-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, MPIM201610F1R0M-LF, Microgate	MPIM201610F1R0M-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, MPIM252010E1R0M-LF, MICROGATE	MPIM252010E1R0M-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, MPIM201610NH4R7M-LF, Microgate	MPIM201610NH4R7M-LF	1	L1503
	Power inductance, 4.7uH, ±20%, Isat=900mA, 2.0*1.6*1.0mm, dcr=330mohm, MPIT201610-4R7M-LF, MICROGATE	MPIT201610-4R7M-LF		
135	Power inductance, 0.47uH, ±20%, Isat=5.7A, Irms=5.2A, 2.0*1.2*1.0mm, dcr=20mohm, SKFB201210PAR47M, Scientific (The Three-Body Problem)	SKFB201210PAR47M	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,C3424,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, MWS1005F77NJTM01, Sunlord	MWS1005F77NJTM01		
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, WLSCP, 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,26/36/46/56 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*0.8*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,SFGQ47AZQ02,Wisol	SFGQ47AZQ02	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,1.6*0.8X0.6mm,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,SAFFB806MAA0FOA,Murata	SAFFB806MAA0FOA		
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,WPI0-S002VA10,IAE	WPI0-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,yixexun	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.HDIboard,Matte black boardthick:0.80(mm),4pingboard.No craft edges.pingboardsizeedges:141.6*104.8mm.zhongjing	M162-MUB-V1	1	
239	resistance,3.3ohm,±1%,1/16W,0201,KOA,RC0201FR-073R3L,Yageo	RC0201FR-073R3L	1	R2364
	resistance,3.3ohm,±1%,1/20W,0201,0201WMP330KTEE,Uinohm	0201WMP330KTEE		
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,COG,50V,0201,C0201COG2R7B500NTA,EYANG	C0201COG2R7B500NTA	2	L3208,L3206
245	capacitance,4.3pF,±0.1pF,COG,50V,0201,C0201COG4R3B500NTA,EYANG	C0201COG4R3B500NTA	1	L3319