

## Bill of Materiel

Serial Number	Sort	Description	Unit	Qty	Reference	Remarks
1	P	RES FLIM, 0 ohm, $\pm 5\%$ , 1/16W, 0402, RC0402JR-070RL, YAGEO	PCS	44	R125 R126 R127 R201 R202 R203 R206 R214 R314 R315 R421 R422 R423 R424 R425 R426 R427 R428 R505 R506 R601 R602 R603 R605 R702 R703 R709 R710 R712 R713 R714 R715 R716 R717 R718 R719 R720 R721 R725 B201 B303 B304 C723 C724	
	A	RES FLIM, 0 ohm, $\pm 5\%$ , 1/16W, 0402, RC1005J000CS, SAMSUNG				
2	P	RES FLIM, 0.2 ohm, $\pm 1\%$ , 1/4W, 0805	PCS	1	R210	
	A	RES FLIM, 0.2 ohm, $\pm 1\%$ , 1/4W, 0805, RC2012FR20CS, SAMSUNG				
3	P	RES FLIM, 100 ohm, $\pm 5\%$ , 1/16W, 0402, RC0402JR-07100RL, YAGEO	PCS	2	R304 R305	
	A	RES FLIM, 100 ohm, $\pm 5\%$ , 1/16W, 0402, RC1005J101CS, SAMSUNG				
4	P	RES FLIM, 1K ohm, $\pm 5\%$ , 1/16W, 0402, RC0402JR-071KL, YAGEO	PCS	24	R105 R106 R107 R108 R109 R110 R111 R112 R113 R114 R115 R116 R117 R118 R119 R208 R215 R302 R303 R312 R313 R704 R707 R708	
	A	RES FLIM, 1K ohm, $\pm 5\%$ , 1/16W, 0402, RC1005J102CS, SAMSUNG				
5	P	RES FLIM, 1.5K ohm, $\pm 5\%$ , 1/16W, 0402, RC0402JR-071K5L, YAGEO	PCS	4	R209 R301 R310 R311	
	A	RES FLIM, 1.5K ohm, $\pm 5\%$ , 1/16W, 0402, RC1005J152CS, SAMSUNG				
6	P	RES FLIM, 4.7K ohm, $\pm 5\%$ , 1/16W, 0402, RC0402JR-074K7L, YAGEO	PCS	2	R606 R607	
	A	RES FLIM, 4.7K ohm, $\pm 5\%$ , 1/16W, 0402, RC1005J472CS, SAMSUNG				
7	P	RES FLIM, 7.5K ohm, $\pm 5\%$ , 1/16W, 0402, RC0402JR-077K5L, YAGEO	PCS	1	R211	
	A	RES FLIM, 7.5K ohm, $\pm 5\%$ , 1/16W, 0402, RC1005J752CS, SAMSUNG				
8	P	RES FLIM, 10K ohm, $\pm 5\%$ , 1/16W, 0402, RC0402JR-0710KL, YAGEO	PCS	4	R205 R501 R502 R705	
	A	RES FLIM, 10K ohm, $\pm 5\%$ , 1/16W, 0402, RC1005J103CS, SAMSUNG				
9	P	RES FLIM 15K ohm, $\pm 5\%$ , 1/16W, 0402, RC0402JR-0715KL, YAGEO	PCS	1	R701	
	A	RES FLIM, 15K ohm, $\pm 5\%$ , 1/16W, 0402, RC1005J153CS, SAMSUNG				
10	P	RES FLIM, 24K ohm, $\pm 5\%$ , 1/16W, 0402, RC0402JR-0724KL, YAGEO	PCS	1	R706	
	A	RES FLIM, 24K ohm, $\pm 5\%$ , 1/16W, 0402, RC1005J243CS, SAMSUNG				
11	P	RES FLIM, 39K ohm, $\pm 5\%$ , 1/16W, 0402, RC0402JR-0739KL, YAGEO	PCS	1	R213	
	A	RES FLIM, 39K ohm, $\pm 5\%$ , 1/16W, 0402, RC1005J393CS, SAMSUNG				
12	P	RES FLIM, 47K ohm, $\pm 5\%$ , 1/16W, 0402, RC0402JR-0747KL, YAGEO	PCS	5	R101 R102 R401 R402 R403	
	A	RES FLIM, 47K ohm, $\pm 5\%$ , 1/16W, 0402, RC1005J473CS, SAMSUNG				
13	P	RES FLIM, 100K ohm, $\pm 5\%$ , 1/16W, 0402, RC0402JR-07100KL, YAGEO	PCS	1	R404	
	A	RES FLIM, 100K ohm, $\pm 5\%$ , 1/16W, 0402, RC1005J104CS, SAMSUNG				
14	P	RES FLIM, 330K ohm, $\pm 5\%$ , 1/16W, 0402, RC0402JR-07330KL, YAGEO	PCS	1	R212	
	A	RES FLIM, 330K ohm, $\pm 5\%$ , 1/16W, 0402, RC1005J334CS, SAMSUNG				
15	P	MLV, 5V/33P, SFI0402-050E330NP, SFI	PCS	12	VR201 VR301 VR302 VR303 VR304 VR305 VR306 VR501 VR502 VR503 VR504 VR505	
	A	MLV, 5V; 10pF, 0402, VPORT0402100MV05, INPAQ				
	A	MLV, 5V, 10PF, 0402, SDV1005S5R5C100NPT (f), SUNLORD				
16	P	CAP SMT, 0402 COG 1.8pF $\pm 0.25$ pF 50V, C0402COG1R8C500NY/T, EYANG	PCS	1	C718	
	A	CAP SMT, 1.8pF $\pm 0.25$ PF 50V C0402, C1005NP0189CGT, DARFON				
	A	CAP SMT, 1.8pF, $\pm 0.25$ pF, 50V, COG, 0402, GRM1555C1H1R8C, Murata				
17	P	CAP SMT, 0402 COG 22pF, $\pm 5\%$ 50V, C0402COG220J500NY/T, EYANG	PCS	7	C709 C710 C712 C713 C714 C715 C720	
	A	CAP SMT, 22pF $\pm 5\%$ 50V, C0402, C1005NP0220JGT, DARFON				
	A	CAP SMT, 0402 NPO 22pF $\pm 5\%$ 50V, CC0402JRNPO9BN220 Yageo				
18	P	CAP SMT, 0402 X7R 220pF $\pm 10\%$ 50V, C0402X7R221K500NY/T, EYANG	PCS	1	C711	
	A	CAP SMT, 0402 COG 220pF $\pm 5\%$ 50V, C0402COG221J500NY/T, EYANG				
	A	CAP SMT, 220pF, $\pm 5\%$ , 50V, COG, 0402, GRM1555C1H221JZ01D, MURATA				

19	P	CAP SMT, 0402 COG 33pF $\pm 5\%$ 50V, C0402COG330J500NY/T, EYANG	PCS	10	C305 C306 C309 C310 C312 C313 C315 C316 C321 C322
	A	CAP SMT, 33pF $\pm 5\%$ 50V, C0402, C1005NP0330JGT, DARFON			
	A	CAP SMT, 33pF, $\pm 5\%$ , 50V, COG, 0402, GRM1555C1H330J, Murata			
	A	CAP SMT, 0402 NPO 33pF $\pm 5\%$ 50V, CC0402JRNPO9BN330 Yageo			
20	P	CAP SMT, 0402 X5R 100nF $\pm 10\%$ 10V, C0402X5R104K100NY/T, EYANG	PCS	6	C301 C302 C323 C324 C701 C708
	A	CAP SMT, 100nF $\pm 10\%$ 10V C0402, C1005X5R104KDT, DARFON			
	A	CAP SMT, 100nF, $\pm 10\%$ , 10V, X5R, 0402, GRM155R61A104K, Murata			
	A	CAP SMT, 0402 X5R 100nF $\pm 10\%$ 10V, CC0402KRX5R6BB104 Yageo			
21	P	CAP SMT, 0402 COG 100pF $\pm 5\%$ 50V, C0402COG101J500NY/T, EYANG	PCS	4	C304 C311 C314 C320
	A	CAP SMT, 100pF $\pm 5\%$ 50V, C0402, C1005NP0101JGT, DARFON			
	A	CAP SMT, 100pF, $\pm 5\%$ , 50V, COG, 0402, GRM1555C1H101J, Murata			
	A	CAP SMT, 0402 NPO 100pF $\pm 5\%$ 50V, CC0402JRNPO9BN101 Yageo			
22	P	CAP SMT, 1uF, $\pm 10\%$ , 16V, X5R, 0603, T=0.8mm, CL10A105K08NNNC, SAMSUNG	PCS	1	C224
	A	CAP SMT, 1uF $\pm 10\%$ 16V, C0603, C1608X5R105KET, DARFON			
	A	CAP SMT, 1uF, $\pm 10\%$ , 16V, X5R, 0603, T=0.8mm, GRM188R61C105KA12D, Murata			
23	P	CAP SMT, 1uF, $\pm 10\%$ , 6.3V, X5R, 0402, T=0.5mm, CL05A105KQ5NNNC, SAMSUNG	PCS	30	C101 C202 C203 C205 C206 C211 C213 C215 C216 C218 C219 C220 C221 C223 C226 C401 C402 C403 C412 C502 C601 C603 C619 C620 C621 C702 C703 C704 C423 C424
	A	CAP SMT, 1uF $\pm 10\%$ 6.3V, C0402, C1005X5R105KCT, DARFON			
	A	CAP SMT, 1uF, $\pm 10\%$ , 6.3V, X5R, 0402, GRM155R60J105K, Murata			
	A	CAP SMT, 0402 X5R 1uF $\pm 10\%$ 6.3V, CC0402KRX5R5BB105 Yageo			
	A	CAP SMT, 0402 X5R 1uF $\pm 10\%$ 6.3V, C0402X5R105K6R3NT, EYANG			
24	P	CAP SMT, 2.2uF, $\pm 10\%$ , 6.3V, X5R, 0603, T=0.8mm, CL10A225KQ8NNNC, SAMSUNG	PCS	2	C201 C602
	A	CAP SMT, 2.2uF $\pm 10\%$ 6.3V C0603, C1608X5R225KCT, DARFON			
	A	CAP SMT, 2.2uF, $\pm 10\%$ , 6.3V, X5R, 0603, GRM188R60J225K, Murata			
	A	CAP SMT, 0603 X5R 2.2uF, $\pm 10\%$ , 6.3V, CC0603KRX5R5BB225 Yageo			
	A	CAP SMT, 2.2uF, $\pm 10\%$ , 6.3V, X5R, 0603, T=0.8mm, C0603X5R225K6R3NT, EYANG			
25	P	CAP SMT, 10uF, $\pm 10\%$ , 6.3V, X5R, 0805, T=0.85mm, CL21A106KQCLNNC, SAMSUNG	PCS	5	C303 C325 C307 C308 C707
	A	CAP SMT, 0805 X5R 10uF $\pm 10\%$ 6.3V (Y/T=0.85mm), C0805X5R106K6R3NTE, EYANG			
	A	CAP SMT, 10uF $\pm 10\%$ 6.3V C0805 0.85mm, C2012X5R106KCP, DARFON			
	A	CAP SMT, 10uF, $\pm 10\%$ , 6.3V, X5R, 0805, GRM219R60J106KE19D, MURATA			
26	P	CAP SMT, 22uF, $\pm 20\%$ , 6.3V, X5R, 0805, T=1.25mm, CL21A226MQNNNE, SAMSUNG	PCS	2	C212 C225
	A	CAP SMT, 22uF $\pm 20\%$ 6.3V, C0805 1.25mm, C2012X5R226MCP, DARFON			
	A	CAP SMT, 22uF, $\pm 10\%$ , 6.3V, X5R, 0805, T=1.25mm, GRM21BR60J226KE39L, Murata			
	A	CAP SMT, 22uF, $\pm 20\%$ , 6.3V, X5R, 0805, T=1.25mm GRM21BR60J226ME39L, MURATA			
27	P	IND, 0402 18nH, $\pm 5\%$ , I=300mA, RDC=0.55ohm, CLH1005T-18NJ-S CHILISIN	PCS	2	L705 L706
	A	IND, 18nH, $\pm 5\%$ , 0402, SDCL1005C18NJTDF, Sunlord			
	A	IND, 18nH, $\pm 5\%$ , 0402, LQG15HS18NJ02D, Murata			
28	P	IND, 0402 2.7nH, $\pm 0.3$ nH, I=400mA, RDC=0.15ohm, CLH1005T-2N7S-S CHILISIN	PCS	2	L702 L711
	A	IND, 2.7nH, $\pm 0.3$ nH, 0402, SDCL1005C2N7STDF, Sunlord			
	A	IND, 2.7nH, $\pm 0.3$ nH, 0402, LQG15HS2N7S02D, Murata			
29	P	IND, 0402 3.9nH, $\pm 0.3$ nH, I=400mA, RDC=0.2ohm, CLH1005T-3N9S-S CHILISIN	PCS	1	L710
	A	IND, 3.9nH, $\pm 0.3$ nH, 0402, SDCL1005C3N9STDF, Sunlord			
	A	IND, 3.9nH, $\pm 0.3$ nH, 0402, LQG15HS3N9S02, Murata			
30	P	IND, 0402 5.6nH, $\pm 0.3$ nH, I=400mA, RDC=0.2 ohm, CLH1005T-5N6S-S CHILISIN	PCS	2	L708 L709
	A	IND, 5.6nH, $\pm 0.3$ nH, 0402, SDCL1005C5N6STDF, Sunlord			
	A	IND, 5.6nH, $\pm 0.3$ nH, 0402, LQG15HS5N6S02D, Murata			
31	P	IND, 6.2nH, $\pm 0.3$ nH, 0402, I=400mA, RDC=0.25ohm, CLH1005T-6N2S-S, CHILISIN	PCS	1	L701
	A	IND, 6.2nH, +/-0.3nH, 300mA, 0.3ohm, 0402, SDCL1005C6N2STDF, Sunlord			
	A	IND, 6.2nH, $\pm 0.3$ nH, 0402, LQG15HS6N2S02D, MURATA			
32	P	IND, 12nH, $\pm 5\%$ , 0402, I=300mA, RDC=0.4ohm, CLH1005T-12NJ-S, CHILISIN	PCS	1	L707
	A	IND, 12nH, $\pm 5\%$ , 0402, SDCL1005C12NJTDF, Sunlord			
	A	IND, 12nH, $\pm 5\%$ , 0402, LQG15HS12NJ02D, Murata			

33	P	BEAD, 0402, 75 ohm, I=400mA, RDC=0.3ohm, NBQ100505T-750Y-N, CHILISIN	PCS	4	B301 B302 B307 B308
	A	BEAD, 0402, 75 ohm, 300mA, SZ1005G750TF, Sunlord			
	A	BEAD, 0402, 75 ohm, 300mA, BLM15BB750SN1D, Murata			
34	P	BEAD, 2500ohm/100MHz, R C/50mA, DC R/1.5ohm, 0603, BLM18BD252SN1, Murata	PCS	4	B501 B502 B503 L501
	A	BEAD, 2500ohm/100MHz, I=200mA, RDC=1.0ohm, 0603, SBJ160808T-252Y-N, CHILISIN			
	A	BEAD, 2500ohm/100MHz, R C/50mA, DC R/1.2ohm, 0603, SZ1608K252TF, Sunlord			
35	P	Audio Jack, 6PIN, 12.5*6.5*4.4, JAF00-05364-S112, LCN	PCS	1	J501
36	P	Battery Connector, 3PINS, 3.70PITCH, 9.45x4.7x3.0mmH, BTY28-3K20300, SG	PCS	1	J201
	A	Battery Connector, 3PIN, 3.70PITCH, 9.45x4.7x3.0mmH, PAN37-03303-1002, LCN			
37	P	MICRO USB Connector, 5pin, 2.35mmH;05-0521114;LETCON	PCS	1	J502
38	P	SIM Connector, 27.70x17.00x1.5mmH, SIM17-6K33000, SG	PCS	2	J403 J404
	A	SIM Connector, 8PIN, 27.70*20.0*0.88MM, CAF99-06053-SF21, LCN			
39	P	T-FLASH Connector, 3.0mmH, 8PIN, 1.1PITCH, 11.4*5.5*3.0MM, TF3108512-R, LONGMENG	PCS	1	J402
	A	T-FLASH Connector, 3.0mmH, T FLASH SOCKET, CAF11-08303-SF07, LCN			
40	P	K602 BB Shielding Case, Cupronickel K602 BB shield	PCS	1	
41	P	Mainboard, 4 Layer through, K602 MAIN V1.2, FR4 222*102*1.0mm, BOMIN	PCS	1	
42	P	26MHz Crystals(3225), 7.4pF, ±10ppm, X1E000021043400, EPSON	PCS	1	X701
	A	26MHz Crystals(3225), 7.5pF, 10ppm, 3.2mm×2.5mm, 7M26000028, TXC			
	A	26MHz Crystals(3225), 7.3pF, ±10ppm, TZ1689A, TST			
43	P	Dual Balance filter, RFBLN2012090BM5T25, WALISIN	PCS	1	Z701
44	P	QUAD-BAND TRANSMIT MODULE, VC5276Q, VANCHIP	PCS	1	U701
45	P	Serial Flash, 1.8V, 128Mb, WSON(8*6mm), GD25LQ128YIG, GD	PCS	1	U501
	A	Serial Flash, 1.8V, 128Mb, WSON 8L 6*5*0.8MM, KH25U12839FZNI-10G, MXIC			
	A	Serial Flash, 1.8V, 128Mb, WSON8 6*5*0.8mm, W25Q128FWPIM, WINBOND			
	A	IC, SPI FLASH, 1.8V, 128Mb, MX25U12835FZNI-10G, WSON8, 6*5mm, MXIC			
46	P	Single Power Transistor, PNP, -30V, -3A, SOT23-6, WPT2F30-6/TR, WILL	PCS	1	Q201
47	P	Single N-Channel Power MOSFET, 20V, 950mA, SOT-723, WNM2030-3/TR, WILL	PCS	1	Q202
48	P	Zener Voltage Regulators, 5.1V, 500mW, PZ3D4V2H, SOD323, Prisemi	PCS	1	Z201
49	P	BaseBand Processor Chip, MT6250, MTK	PCS	1	U101
50	P	RES FLIM, 0 ohm, ±5%, 1/16W, 0402, RC0402JR-070RL, YAGEO	PCS	8	R802 R803 R804 R808 R809 R810 R812 C827
	A	RES FLIM, 0 ohm, ±5%, 1/16W, 0402, RC1005J000CS, SAMSUNG			
51	P	RES FLIM, 47 ohm, ±5%, 1/16W, 0402, RC0402JR-0747RL, YAGEO	PCS	1	R805
	A	RES FLIM, 47 ohm, ±5%, 1/16W, 0402, RC1005J470CS, SAMSUNG			
52	P	RES FLIM, 10K ohm, ±5%, 1/16W, 0402, RC0402JR-0710KL, YAGEO	PCS	1	R806
	A	RES FLIM, 10K ohm, ±5%, 1/16W, 0402, RC1005J103CS, SAMSUNG			
53	P	RES FLIM, 100K ohm, ±5%, 1/16W, 0402, RC0402JR-07100KL, YAGEO	PCS	1	R801
	A	RES FLIM, 100K ohm, ±5%, 1/16W, 0402, RC1005J104CS, SAMSUNG			
54	P	RES FLIM 910K ohm, ±5%, 1/16W, 0402, RC0402JR-07910KL, YAGEO	PCS	1	R811
	A	RES FLIM 910K ohm, ±5%, 1/16W, 0402, RC1005J914CS, SAMSUNG			
55	P	CAP SMT, 0402 COG 2.2pF ±0.25pF 50V, C0402COG2R2C500NY/T, EYANG	PCS	1	C810
	A	CAP SMT, 2.2pF ±0.25pF 50V 0402, C1005NP0229CGT, DARFON			
	A	CAP SMT, 2.2pF, ±0.25pF, 50V, COG, 0402, GRM1555C1H2R2C, Murata			
56	P	CAP SMT, 0402 COG 10pF ±0.5pF 50V, C0402COG100D500NY/T, EYANG	PCS	2	C817 C821
	A	CAP SMT, 10pF ±5% 50V, C0402, C1005NP0100JGT, DARFON			
	A	CAP SMT, 10pF, ±5%, 50V, COG, 0402, GRM1555C1H100J, Murata			
	A	CAP SMT, 0402 NPO 10pF ±5% 50V, CC0402JRNPO9BN100 Yageo			
57	P	CAP SMT, 0402 X7R 1.0nF ±10% 50V, C0402X7R102K500NY/T, EYANG	PCS	1	C818
	A	CAP SMT, 1nF ±10% 50V, C0402, C1005X7R102KGT, DARFON			
	A	CAP SMT, 1nF, ±10%, 50V, X7R, 0402, GRM155R71H102K, Murata			
	A	CAP SMT, 0402 X7R 1.0nF ±10% 50V, CC0402KRX7R9BB102 Yageo			
	P	CAP SMT, 0402 X5R 100nF ±10% 10V, C0402X5R104K100NY/T, EYANG			

58	A	CAP SMT, 100nF±10% 10V C0402, C1005X5R104KDT, DARFON	PCS	6	C806 C807 C812 C813 C814 C816
	A	CAP SMT, 100nF, ±10%, 10V, X5R, 0402, GRM155R61A104K, Murata			
	A	CAP SMT, 0402 X5R 100nF ±10% 10V, CC0402KRX5R6BB104 Yageo			
59	P	CAP SMT, 1uF, ±10%, 6.3V, X5R, 0402, T=0.5mm, CL05A105KQ5NNNC, SAMSUNG	PCS	6	C801 C808 C809 C811 C815 C820
	A	CAP SMT, 0402 X5R 1uF ±10% 6.3V, C0402X5R105K6R3NT, EYANG			
	A	CAP SMT, 1UF±10% 6.3V, C0402, C1005X5R105KCT, DARFON			
	A	CAP SMT, 1uF, ±10%, 6.3V, X5R, 0402, GRM155R60J105K, Murata			
60	A	CAP SMT, 0402 X5R 1uF ±10% 6.3V, CC0402KRX5R5BB105 Yageo	PCS	1	L801
	P	POWER IND, 2.2uH, ±20%, 1.2A, 0805, MGFL2012F2R2MT-LF, SHENZHEN MICROGATE			
	A	POWER IND, 2.2uH, ±30%, 0.8A, 2012, LQM21PN2R2NGCD, MURATA			
61	A	POWER IND, 2.2uH, ±20%, 0.81A, 0805, APIS05G2R2MT, AMOTECH	PCS	4	C802 C803 C804 C805
	P	CAP SMT, 4.7uF, ±10%, 6.3V, X5R, 0603, T=0.8mm, CL10A475KQ8NNNC, SAMSUNG			
	A	CAP SMT, 0603 X5R 4.7uF ±10% 6.3V, T=0.8mm, C0603X5R475K6R3NT, EYANG			
	A	CAP SMT, 4.7UF±10% 6.3V C0603, C1608X5R475KCT, DARFON			
62	A	CAP SMT, 4.7uF, ±10%, 6.3V, X5R, 0603, GRM188R60J475K, Murata	PCS	1	Z801
	A	CAP SMT, 0603 X5R 4.7uF, ±10%, 6.3V, , CC0603KRX5R5BB475 Yageo			
	P	BT Filter, 2.4 GHz, 2.0*1.25*0.95mm, RFBPB2012090AM1T59, Walsin			
64	A	BT Filter, 2400MHz, 2.0*1.25*0.95mm, FB2012-05N2R4G, ACX	PCS	3	R903 R904 R905
	P	RES FLIM, 0 ohm, ±5%, 1/16W, 0402, RC0402JR-070RL, YAGEO			
65	A	RES FLIM, 0 ohm, ±5%, 1/16W, 0402, RC1005J000CS, SAMSUNG	PCS	2	R901 R902
	P	RES FLIM, 560 ohm, ±5%, 1/16W, 0402, RC0402JR-07560RL, YAGEO			
66	A	RES FLIM, 560 ohm, ±5%, 1/16W, 0402, RC1005J561CS, SAMSUNG	PCS	1	C911
	P	CAP SMT, CAP 0402 COG 1pF ±0.25pF 50V, C0402COG1ROC500NY/T, EYANG			
	A	CAP SMT, 1PF±0.25PF 50V, C0402, C1005NP0109CGT, DARFON			
67	A	CAP SMT, 1.0pF, ±0.25pF, 50V, COG, 0402, GRM1555C1H1ROCA01D, Murata	PCS	1	C904
	P	CAP SMT, 0402 COG 10pF ±0.5pF 50V, C0402COG100D500NY/T, EYANG			
	A	CAP SMT, 10pF±5% 50V, C0402, C1005NP0100JGT, DARFON			
	A	CAP SMT, 10pF, ±5%, 50V, COG, 0402, GRM1555C1H100J, Murata			
68	A	CAP SMT, 0402 NPO 10pF ±5% 50V, CC0402JRNPO9BN100 Yageo	PCS	1	C908
	P	CAP SMT, 0402 COG 100pF ±5% 50V, C0402COG101J500NY/T, EYANG			
	A	CAP SMT, 100pF±5% 50V, C0402, C1005NP0101JGT, DARFON			
	A	CAP SMT, 100pF, ±5%, 50V, COG, 0402, GRM1555C1H101J, Murata			
69	A	CAP SMT, 0402 NPO 100pF ±5% 50V, CC0402JRNPO9BN101 Yageo	PCS	1	C909
	P	CAP SMT, 0402 X7R 220pF ±10% 50V, C0402X7R221K500NY/T, EYANG			
	A	CAP SMT, 220pF, ±5%, 50V, COG, 0402, GRM1555C1H221JZ01D, MURATA			
70	A	CAP SMT, 220pF±5% 50V, C0402, C1005NP0221JGT, DARFON	PCS	1	C910
	P	CAP SMT, 390pF, ±5%, 50V, COG, 0402, C0402COG391J500NY, EYANG			
71	A	CAP SMT, 390pF, ±5%, 50V, COG, 0402, C1005COG391JGT, DARFON	PCS	1	C906
	P	CAP SMT, 0402 X7R 1.0nF ±10% 50V, C0402X7R102K500NY/T, EYANG			
	A	CAP SMT, 1nF±10% 50V, C0402, C1005X7R102KGT, DARFON			
72	A	CAP SMT, 1nF, ±10%, 50V, X7R, 0402, GRM155R71H102K, Murata	PCS	4	C903 C907 C913 C916
	A	CAP SMT, 0402 X7R 1.0nF ±10% 50V, CC0402KRX7R9BB102 Yageo			
	P	CAP SMT, 0402 X5R 100nF ±10% 10V, C0402X5R104K100NY/T, EYANG			
	A	CAP SMT, 100nF±10% 10V C0402, C1005X5R104KDT, DARFON			
73	A	CAP SMT, 100nF, ±10%, 10V, X5R, 0402, GRM155R61A104K, Murata	PCS	4	C901 C902 C914 C915
	A	CAP SMT, 0402 X5R 100nF ±10% 10V, CC0402KRX5R6BB104 Yageo			
	P	CAP SMT, 1uF, ±10%, 6.3V, X5R, 0402, T=0.5mm, CL05A105KQ5NNNC, SAMSUNG			
	A	CAP SMT, 0402 X5R 1uF ±10% 6.3V, C0402X5R105K6R3NT, EYANG			
	A	CAP SMT, 1UF±10% 6.3V, C0402, C1005X5R105KCT, DARFON			
	A	CAP SMT, 1uF, ±10%, 6.3V, X5R, 0402, GRM155R60J105K, Murata			
	A	CAP SMT, 0402 X5R 1uF ±10% 6.3V, CC0402KRX5R5BB105 Yageo			

74	P	IND, 8. 2nH, $\pm 5\%$ , 0402, I=300mA, RDC=0. 3ohm, CLH1005T-8N2J-S, CHILISIN	PCS	1	L901	
	A	IND, 8. 2nH, $\pm 5\%$ , 0402, SDCL1005C8N2JTDF, Sunlord				
	A	IND, 8. 2nH, $\pm 5\%$ , 0402, LQG15HSN2J02D, Murata				
75	P	IND, 68nH, $\pm 5\%$ , 0402, I=100mA, RDC=1. 5ohm, CLH1005T-68NJ-S, CHILISIN	PCS	1	L902	
	A	IND, 68nH, $\pm 5\%$ , 0402, SDCL1005C68NJTDF, Sunlord				
	A	IND, 68nH, $\pm 5\%$ , 0402, LQG15HS68NJ02D, Murata				
76	P	IND, 0402 180nH $\pm 5\%$ I=100mA, RDC=3. 8 ohm, CLH1005T-R18J-H, CHILISIN	PCS	1	L903	
	A	IND, 180nH, $\pm 5\%$ , 100mA, 3. 7ohm, 0402, SDCL1005CR18JTDF, Sunlord				
	A	IND, 180nH, $\pm 5\%$ , 0402, LQG15HSR18J02D, Murata				
77	P	MLV, 5V, 1. 0pF, 0402, SDV1005S5R5C010YPTF, SUNLORD	PCS	1	T901	
78	P	Four SIM Card Controller, QFN28 4*4*0.9mm, MT6306, MTK	PCS	1	U401	