

No.	priority	part number	part type	part description	amount	part location number
1	A	1100071007	MCR01-MZS-J-000	Resistor 0R(0402)	14	R1007 R1020 R1031 R1032 R2006 R2101 R2102 R3004 R3023 R6002 R6102 R6105 R7101 R7701
	B	1100071767	CR1/16S 000J V			
	C	1101016274	RC0402JR-070RL			
2	A	1100046007	MCR10EZHFRLR220	0805-0. 22R-0. 125W-J	1	R2007
3	A	1100165007	MCR01MZSJ101	0402-100R-0. 0625W-J	18	R2009 R3005 R3006 R3007 R3008 R3009 R3010 R3011 R3016 R3017 R3025 R3026 R3027 R3028 R3029 R3030 R3046 R6202
	B	1100165767	CR1/16S 101J T			
4	A	1100715007	MCR01-MZS-J-102	0402-1K-0. 0625W-J	6	R2008 R3003 R3047 R6301 R6302 R7501
	B	1100715767	CR1/16S 102 J V			
5	A	1100719007	MCR01MZSJ222	Resistor 2. 2K(0402)	2	R2003 R2005
	B	1101023274	RC0402JR-072K2L			
6	A	1100238007	MCR01-MZS-J-103	Resistor 10K(0402)	10	R1049 R2013 R2014 R2016 R3012 R6007 R6008 R6016 R6201 R6303
	B	1100238767	CR1/16S 103 J V			
	C	1101027274	RC0402JR-0710KL			
7	A	9000001134	MCR01MZPF2402	Resistor 24K(0402)	1	R6104
8	A	9000002053	MCR01MZPF3162	Resistor 31.6K	1	R6103
9	A	1100059007	MCR01-MZS-J-104	Resistor100K(0402)	16	R2002 R3001 R3002 R3021 R3022 R3024 R6004 R6005 R6006 R6011 R6012 R6013 R6014 R6015 R6101 R7001
	B	1100059767	CR1/16S104 J V			
	C	1101031274	RC0402JR-07100KL			
10	A	1100060007	MCR01MZS-J-105	Resistor1M(0402)	1	R6003
11	A	1100219007	MCR01-MZS-J-106	Resistor10M(0402)	2	R2017 C2040
	B	1100219767	CR1/16S 106J V			
	C	1101034274	RC0402JR-0710ML			
12	A	1100758708	NCP15XH103F03RC	10K NTC Resistor	1	R2015
13	A	1210718702	CM05CG1ROC50AH	Capacitor COG 1pF	3	C7303 C1008 C1009
	B	1210718111	C1005C0G1H010CT	(0402)		
14	A	9000001354	CM05CG2ROC50AH	Capacitor 2P(0402)	1	C7402
15	A	1210818708	GRM1555C1H160JZ01	Capacitor 16pF(0402)	6	C2003 C2016 C2019 C2021 C2023 C6002
16	A	1210734702	CM05CG220J50AH	Capacitor22pF(0402)	8	C1016 C1017 C1018 C2011 C7007 C7008 C7301 C7401
	B	1210734111	C1005C0G1H220JT			
	C	1211013274	CC0402JRNPO9BN220			
17	A	1210735702	CM05CG270J50AH	Capacitor 27pF(0402)	2	C1004 C6103
	B	1210735111	C1005C0G1H270JT			

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18	A	1210738111	C1005C0G1H470JT	Capacitor 47pF (0402)	5	C1001 C1019 C1022 C1029 C1030
	B	1210738702	CM05CG470J50AH			
	C	1211015274	CC0402JRNPO9BN470			
19	A	1210828708	GRM1555C1H750JZ01D	Capacitor 75pF (0402)	4	C2017 C2020 C2022 C2024
20	A	1210742111	C1005C0G1H101JT	Capacitor 100pF (0402)	8	C2026 C2027 C2029 C2030 C7003 C7202 C7305 C1020
	B	1210742702	CM05CG101J50AH			
21	A	1210748111	C1005X7R1H331KT	Capacitor 330P (0402)	2	C6105 C7302
22	A	1210751702	CM05X7R102K50AH	1nF (0402)	7	C1053 C2038 C6007 C7004 C7006 C7701 C7703
	B	1210751111	C1005X7R1H102KT			
	C	1211019274	CC0402KRX7R9BB102			
23	A	1210835708	GRM1555C1H102JA01D	0402-C0G-1NF-50V-J	2	C1061 C1062
24	A	1210754702	CM05X7R103K16AH	10nF (0402)	13	C1014 C1015 C1049 C1050 C2034 C6003 C6005 C6102 C6301 C7001 C7002 C7005 C7502
	B	1210754111	C1005X7R1E103KT			
	C	1211021274	CC0402KRX7R7BB103			
25	A	1210757702	CM5X5R104K10AH	100nF (0402)	29	C1013 C1026 C1027 C1028 C1047 C1051 C1052 C1056 C1057 C1058 C1059 C1060 C1063 C2001 C2002 C2004 C2005 C2015 C2018 C2033 C2035 C2036 C2101 C2102 C3003 C3004 C6004 C6106 C7504
	B	1210757111	C1005X5R1A104KT			
	C	1211022274	CC0402KRX5R7BB104			
26	A	1210827775	JMK105BJ105KV-F	Capacitor 1uF (0402)	7	C2006 C2007 C2009 C2010 C2013 C2014 C2037
27	A	1210762702	CM105X5R225K06AT	Capacitor 2.2uF (0603)	6	C2008 C2012 C6006 C6104 C6201 C7503
	B	1210762111	C1608X5R0J225KT			
28	A	1210824775	JDK107BJ106MA-T	0603-X5R-4V-10U-K	3	C1033 C1034 C1035
29	A	1211031708	GRM21BF51C106ZE15L	Capacitor0805-16V/10uF	5	C3002 C3001 C6001 C6101 C7501
	B	1211032708	GRM21BF51A106ZE15L	Capacitor0805-10V/10uF		
30	A	1210836706	595D686X06R3A2T	CapacitorCAP1206, 68uF	2	C1011 C1012
	B	1210836152	F950J686MAAAQ2			
31	A	9000001136	NFL18ST307X	EMI FILTER (0603)	1	FIL7002
32	A	9000001125	NFM18PC474R0J3	EMI FILTER (0603)	4	FIL6001, FIL7001, FIL7101, FIL7601
33	A	1430716708	BLM15AG121SN1	EMI FILTER (0402)	1	L1046
34	A	9000001355	LQG15HN3N6S02	Inductor3.6nH (0402)	1	L7401
35	A	1410006111	MLK1005S6N8DT	Inductor6.8nH (0402)	2	L7301, L1010
36	A	9000001132	LQG15HN33NJ02	Inductor33nH(0402)	1	L7101
37	A	1410725111	MLK1005S56NJ	Inductor56nH(0402)	1	L1001
38	A	1351018785	SMF05CT1G	ESD protector, SC-88	1	FV3001
	B	1351013774	ESDA6V1-5W6(E)	ESD protector		
39	B	1511005706	SI1403DL-T1-E3	MOSFET	1	Q3

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40	A	1510013007	RB160M-30	Schotty diode	1	D301
41	A	1321003712	AD6720ABCZ-RL	Baseband processor	1	U20
42	A	1341010155	S71PL032J08BFW0B0	32Mflash+8Msram	1	U21
	B	1341011155	S71PL032JA0BFWQF0	FLASH(32+16)		
43	A	1361012771	HD155166BPEB-E	RF Transcevier IC	1	U4001
44	A	1361010771	PF08155B或RPF08155B-TB	Power Amplifier	1	U4003
45	A	9000001069	HWXR592-C42	Front End Module	1	U4002
46	A	1310711711	XC6401FF35ER	LDO	1	U4006
47	A	1420711788	VT-R32250FR-26.000	26Mhz VCTCXO	1	U4005
	B	1420711702	KT21P-FCU28N-26.000M-T			
	C	1420714189	KT21P-DCU28A-26.000M-T			
48	A	1420707766	MS3V-T1R-32.768kHz--12.5pF-30ppm	32K Crystal	2	X201, U78
	B	1421004093	SSP-T7-F			
	C	1421001764	MC146(32.768KHz,+/-20ppm,12.5pf)			
49	A	1620716708	MM9329-2700B	RF connector	2	J1, U71
50	A	9000001193	GSC3F	GPS chipset	1	U60
51	A	9000001124	TPS79101DBVR	LDO	1	U61
	B	9000002846	R1114N281A5-TR-F	2.85V LDO		
52	A	9000001144	S817B15AM	LDO-1.5V-±2%	1	U62
53	A	9000001131	TPS793285DBVR	LDO-2.85V	1	U75
54	A	9000001194	UMC3N	power switch	1	U76
55	A	9000002699	NCP803SN232T1G	IC, NCP803, SOT-23	1	U63
56	A	1510702007	RB715WTL	Diode	3	U64 U65 U66
57	A	9000001255	SAWTEK856326	Saw filter	1	U72
	B	9000001969	B9000(epcos)			
58	A	9000001256	SAWTEK856217	Saw filter	1	U74
	B	9000002040	B9016(EPCOS)			
59	A	9000001126	BGA428	LNA	1	U73
60	A	9000001962	TX3875	IT3205BE 16.369MHZ Cryst	1	X77
	B	9000001561	KT21F-ACW27S-16.369M-T	16.369MHZ TCXO		
61	A	9000001353	F0402E0R25FSTR	Fuse	1	FUSE7101
62	A	9000001082	543630878(molex)	80pin connector(socket)	1	J3001
63	A	9000003279	SIM508Z PCB V2.03	SIM508 PCB	1	
64	A	2400807079	SIM508 COVER A	SIM508 COVER A	1	
65	A	2400808079	SIM508 COVER B	SIM508 COVER B	1	
66	A	2400809079	SIM508 FRAME A	SIM508 FRAME A	1	
67	A	2400810079	SIM508 FRAME B	SIM508 FRAME B	1	