

ITEM	JPN	DESCRIPTION	QTY	REFERENCE DESIGNATOR	COMMENTS
1	110002	CAP,NPO,100PF,50V,5%,0603	51	C002 C005 C007 C009 C011 C014 C016 C018 C020 C026 C027 C029 C031 C032 C037 C038 C039 C040 C041 C042 C043 C044 C045 C046 C050 C052 C054 C061 C067 C070 C072 C074 C075 C076 C078 C102 C103 C107 C108 C109 C110 C111 C116 C119 C120 C161 C198 C256 C279 C331 C332	
2	110004	CAP,NPO,56PF,50V,5%,0603	3	C180 C195 C286	
3	110005	CAP,NPO,9PF,50V,.5PF,0603	2	C179 C196	
4	110006	CAP,NPO,82PF,50V,5%,0603	2	C177 C199	
5	110007	CAP,NPO,27PF,50V,5%,0603	5	C004 C008 C013 C176 C200	
6	110008	CAP,X7R,1000PF,25V,5%,0603	69	C006 C015 C017 C019 C021 C022 C023 C024 C025 C028 C030 C048 C049 C053 C060 C062 C064 C065 C068 C081 C082 C083 C085 C086 C087 C088 C089 C090 C105 C106 C112 C113 C118 C121 C122 C123 C124 C125 C126 C127 C132 C133 C136 C150 C163 C164 C165 C166 C167 C172 C184 C188 C189 C190 C191 C194 C197 C201 C202 C204 C205 C206 C223 C229 C241 C244 C271 C273 C289	
7	110009	CAP,NPO,22PF,50V,5%,0603	5	C003 C012 C131 C175 C203	
8	110012	CAP,NPO,5.6PF,50V,.1PF,0603	2	C101 C288	
9	110014	CAP,NPO,47PF,50V,5%,0603	2	C389 C410	
10	110016	CAP,NPO,1.5PF,50V,.1PF,0603	1	C066	
11	110018	CAP,NPO,6.8PF,50V,.1PF,0603	4	C129 C130 C134 C135	
12	110022	CAP,X7R,5600PF,50V,5%,0603	1	C321	
13	110023	CAP,X7R,.01UF,50V,5%,0603	18	C155 C173 C212 C213 C215 C217 C242 C247 C249 C272 C274 C276 C277 C280 C282 C284 C302 C303	
14	110025	CAP,NPO,10PF,50V,5%,0603	31	C001 C010 C232 C287 C372 C375 C376 C377 C378 C379 C380 C383 C384 C385 C386 C390 C391 C393 C394 C395 C396 C397 C398 C399 C400 C401 C402 C403 C404 C405 C409	
15	110028	CAP,X7R,1200PF,50V,5%,0603	4	C254 C278 C322 C323	
16	110029	CAP,NPO,1.8PF,50V,.1PF,0603	1	C073	
17	110030	CAP,NPO,39PF,50V,5%,0603	1	C148	
18	110032	CAP,NPO,1.0PF,50V,.1PF,0603	4	C047 C077 C080 C117	
19	110033	CAP,NPO,2.7PF,50V,.1PF,0603	4	C079 C128 C156 C157	
20	110034	CAP,NPO,3.9(4.0)PF,50V,.25PF,0603	3	C114 C115 C243	
21	110038	CAP,X7R,.1UF,50V,5%,0805	3	C063 C069 C252	
22	110039	CAP,X7R,180PF,50V,5%,0603	6	C218 C222 C224 C226 C326 C412	
23	110044	CAP,TANT,68UF,20%,10V,7343	10	C342 C344 C346 C348 C350 C352 C354 C360 C362 C364	
24	110047	CAP,Y5V,.10UF,16V,+80/-20%,0603	59	C142 C143 C144 C146 C147 C149 C152 C153 C159 C160 C174 C178 C181 C182 C183 C186 C187 C193 C231 C245 C250 C251 C257 C258 C301 C304 C305 C306 C307 C308 C309 C310 C311 C312 C313 C314 C315 C324 C325 C327 C328 C329 C341 C343 C345 C347 C349 C351 C353 C355 C356 C357 C358 C359 C361 C363 C411 C413 C414	
25	110054	CAP,X7R,1.0UF,10V,10%,0805	10	C151 C158 C162 C185 C211 C216 C220 C221 C225 C227	
26	110062	CAP,TANT,10UF,10%,6.3V,3216	12	C091 C092 C093 C145 C219 C230 C246 C248 C255 C275 C281 C283	
27	110069	CAP,NPO,12PF,50V,5%,0603	1	C234	
28	110073	CAP,X7R,.012UF,50V,5%,0603	1	C253	
29	110078	CAP,NPO,390PF,25V,5%,0603	1	C214	
30	110084	CAP,NPO,4.7PF,50V,.1PF,0603	1	C235	
31	110031	CAP,NPO,3.3PF,50V,.1PF,0603	2	C036 C104	
32	120001	RES,TF,20.0,1/16W,1%,0603	8	R053 R056 R095 R142 R202 R203 R204 R294	
33	120002	RES,TF,1.0K,1/16W,1%,0603	41	R004 R025 R033 R034 R039 R040 R043 R051 R054 R060 R065 R068 R073 R074 R079 R094 R101 R102 R103 R104 R124 R130 R158 R184 R191 R212 R220 R255 R272 R273 R274 R275 R277 R278 R282 R283 R284 R285 R286 R287 R291	
34	120003	RES,TF,200,1/16W,1%,0603	10	R005 R070 R132 R144 R149 R159 R161 R211 R224 R227	
35	120005	RES,TF,392,1/16W,1%,0603	1	R223	
36	120007	RES,TF,7.5K,1/16W,1%,0603	4	R123 R215 R251 R256	
37	120008	RES,TF,4.53K,1/16W,1%,0603	1	R002	
38	120009	RES,TF,475,1/16W,1%,0603	1	R092	
39	120010	RES,TF,511,1/16W,1%,0603	5	R141 R151 R179 R182 R246	
40	120013	RES,TF,3.01K,1/16W,1%,0603	8	R058 R086 R090 R178 R219 R254 R280 R290	
41	120014	RES,TF,1.5K,1/16W,1%,0603	2	R096 R199	
42	120020	RES,TF,15K,1/16W,1%,0603	3	R152 R157 R197	
43	120022	RES,TF,3.65K,1/16W,1%,0603	1	R243	
44	120023	RES,TF,118,1/16W,1%,0603	1	R228	
45	120024	RES,TF,1.82K,1/16W,1%,0603	1	R093	

46	120025	RES,TF,2.0K,1/16W,1%,0603	10	R003 R032 R041 R052 R067 R072 R080 R128 R156 R259	
47	120026	RES,TF,174,1/16W,1%,0603	2	R172 R226	
48	120028	RES,TF,100,1/16W,1%,0603	5	R059 R097 R145 R147 R230	
49	120032	RES,TF,10K,1/16W,1%,0603	31	R062 R069 R111 R121 R122 R125 R126 R129 R131 R148 R153 R188 R195 R200 R205 R213 R216 R231 R232 R233 R234 R241 R244 R245 R247 R253 R260 R271 R281 R292 R293	
50	120033	RES,TF,154K,1/16W,1%,0603	2	R076 R078	
51	120035	RES,TF,100K,1/16W,1%,0603	3	R112 R113 R115	
52	120038	RES,TF,1.OMEG,1/16W,1%,0603	4	R037 R038 R042 R257	
53	120040	RES,TF,51.1,1/16W,1%,0603	9	R024 R029 R030 R031 R071 R105 R192 R252 R289	
54	120041	RES,TF,61.9,1/16W,1%,0603	4	R021 R022 R026 R027	
55	120044	RES,TF,13.3K,1/16W,1%,0603	4	R035 R036 R075 R077	
56	120048	RES,TF,8.06K,1/16W,1%,0603	1	R061	
57	120049	RES,TF,10.0,1/16W,1%,0603	12	R028 R063 R064 R118 R155 R171 R193 R194 R201 R217 R218 R222	
58	120055	RES,TF,30.1,1/16W,1%,0603	2	R023 R055	
59	120057	RES,TF,301,1/16W,1%,0603	10	R001 R006 R176 R177 R180 R185 R225 R276 R279 R288	
60	120058	RES,TF,51.1K,1/16W,1%,0603	2	R116 R117	
61	120062	RES,TF,9.53K,1/16W,1%,0603	1	R196	
62	120063	RES,TF,562,1/16W,1%,0603	1	R198	
63	120065	RES,TF,2.74K,1/16W,1%,0603	4	R057 R087 R091 R181	
64	120068	RES,TF,750,1/16W,1%,0603	4	R066 R106 R175 R242	
65	120076	RES,TF,20K,1/16W,1%,0603	2	R114 R154	
66	120083	RES,TF,16.5,1/16W,1%,0603	1	R088	
67	120091	RES,TF,5.11K,1/16W,1%,0603	7	R007 R008 R119 R173 R174 R221 R258	
68	120099	RES,ZERO-OHM,JUMPER,0603	2	R089 R098	
69	120104	RES,TF,7.15K,1/16W,1%,0603	1	R214	
70	120114	RES,TF,267,1/16W,1%,0603	1	R229	
71	120129	RF CHIP ATTENUATOR,3DB	2	ATT001 ATT002	
72	130005	DIODE,SCHOT,DUAL,SMD	5	D006 D013 D014 D021 D022	
73	130006	DIODE,PIN,HSMP-389C,SOT323	1	D051	
74	130007	DIODE,PIN,HSMP-389F,SOT323	3	D003 D004 D011	
75	130014	DIODE,SCHOT,30V,0.1A,SOD-323	1	D035	
76	130021	DUAL DIODE,VARACTOR,SOT-23	1	D041	
77	130022	DIODE,PIN,HSMP-4890,SOT23	4	D001 D002 D005 D031	
78	130025	DIODE,SINGLE, SCHOT, SOT-323	1	D012	
79	150002	IC,OPAMP,LMC7101,SOT23-5	2	U011 U022	
80	150003	IC,IF CONV / AGC AMP,SSOP20	1	U062	
81	150005	IC,SCHMITT INVERTER,SSOP8-P	2	U103 U109	
82	150018	IC,DUAL DAC,8BIT,SSOP-8	1	U105	
83	150019	IC,MUX,ANALOG,8-1,SSOP20	1	U104	
84	150022	IC,GAAS MMIC SWITCH,3V,SOT-26	4	U001 U032 U041 U042	
85	150023	IC,RF/AGC AMPLIFIER,SOT363,+3V	1	U021	
86	150025	MIXER,DBAL,LO+7dBm,RMS-11F	1	U031	
87	150026	IC,74LVX138,1-OF-8 DECODER,TSSOP	1	U101	
88	150029	IC,8BIT SHIFT REGISTER,SOT403-1	2	U106 U107	
89	150030	IC,8BIT SHIFT REGISTER,SOT403-1	1	U110	
90	150032	IC, QUAD 2-INPUT AND GATE	1	U102	
91	150033	IC,1.8GHZ SYNTHESIZER,SOT266-1	1	U081	
92	150035	IC, OP.AMPLI. QUAD, SO-14,	2	U052 U061	Is allowed to use 150093 (OP484ES)
93	150040	IC,FM-IF SYSTEM,SOT266-1	1	U053	
94	150056	IC,QUAD 2-INP.NAND,74LVX00,TSSOP	1	U122	
95	150071	IC,MEDIUM POWER SIMMIC AMPL	1	U073	
96	150081	IC, PLL, TSSOP-20, Fmax=550MHz	1	U091	
97	150085	IC, MAX999, COMPARATOR, SOT23-5	1	U141	
98	150087	IC,AD9832,DDS,TSSOP	1	U108	
99	150090	IC, CDMA/FM RECEIVE AGC AMPL, SSOP-16	2	U054 U063	
100	150092	IC, DUAL LINEAR REG, 3V, 100MA, SO-8,	4	U131 U132 U133 U134	
101	150096	IC, VECTOR MODULATOR, 3V, SSOP-16	1	U072	
102	150103	IC,VOLTAGE CONVERTOR,S8	1	U023	
103	150105	IC,MAX990,DUAL COMP,OD,8-uMAX	2	U051 U121	
104	150111	IC,ANALOG SWITCH,SOT23-5	1	U071	
105	150121	IC,AT93C46,SERIAL EEPROM,1K,TSSOP-8T	1	U111	
106	190009	XTAL, 1000KHZ, +-0.5%	1	X011	Is allowed to use CSBF1000J-TC01
107	190012	VCO,1171MHZ,3V,SMD	1	U082	
108	200002	TRANS,RF,NPN, SOT-23	2	Q031 Q032	
109	200003	TRANS,NPN,SOT-323,SMD	1	Q025	

110	200004	TRANS,PHEMT,LO NOISE,SOT363	2	Q011 Q012	
111	200005	TRANS,RF,AT-32011,NPN,SOT143	2	Q021 Q033	
112	200006	TRANS,RF,NPN, TO-236	4	Q041 Q042 Q051 Q061	
113	200013	TRANS,PNP,SOT-323,SMD	4	Q001 Q002 Q022 Q024	
114	200014	TRANS,GaAs FET,ATF-21186,85 mil	1	Q023	
115	220007	SAW FILTER,915MHZ,BW26MHZ	2	BPF021 BPF031	
116	220008	FILTER,BPF,DRF,915MHZ	1	BPF011	
117	220010	CERAMIC FILTER,10.7MH,BW110KH	3	BPF051 BPF052 BPF061	
118	220012	CERAMIC DISCRIMINATOR,10.7MHZ,SMT	1	X001	
119	220013	CHIP LOW PASS FILTER	2	BPF001 BPF002	
120	220015	SAW FILTER, 270MHZ, BW180kHz	1	BPF042	
121	220016	SAW FILTER, 280MHZ, BW17MHZ	1	BPF041	
122	240003	IND,2.2UH,10%,1008LS,SMD	4	L082 L084 L092 L093	
123	240004	IND,1.5UH,10%,1008LS,SMD	2	L081 L085	
124	240009	IND,6.8NH,5%,0603,SMD	1	L035	
125	240012	IND,5.6NH+-3NH,SMD	1	L055	
126	240015	IND,56NH,5%,0805HS,SMD	1	L094	
127	240020	FERRITE,BEAD,BLM21A151SG	1	L122	
128	240021	IND,3.3NH,+-.2NH,0603,SMD	1	L011	
129	240024	IND,4.7NH,+-.2NH,0603,SMD	2	L056 L057	
130	240025	IND,15UH,.6A,SMD	1	L121	
131	240028	IND,15NH,+5%,0603,SMD	2	L032 L065	
132	240029	IND,68NH,5%,0603HS,SMD	19	L001 L002 L003 L004 L005 L006 L007 L008 L023 L026 L034 L053 L054 L058 L063 L066 L071 L072 L095	
133	240030	IND,12NH,+5%,0603,SMD	2	L033 L062	
134	240031	IND,27NH,5%,0603HS,SMD	3	L037 L051 L052	
135	240032	IND,10NH,+5%,0603,SMD	1	L031	
136	240033	IND,560NH,10%,1008,SMD	1	L091	
137	240044	IND,330NH,5%,0805CS,SMD	2	L102 L131	
138	240047	IND,18.5NH,+/-2%,SIZE"A"	1	L101	
139	240049	IND, 47UH, 10%, 1812LS, SMD	1	L111	
140	240050	IND, 150 NH, 10%, 1008HS, SMD	1	L083	
141	240055	IND,12NH,5%,0603CS,SMD	4	L009 L010 L021 L024	
142	240056	IND,33NH,5%,0603CS,SMD	1	L022	
143	240061	IND,82NH,5%,0603CS,SMD	1	L064	
144	240063	RF TRANS, BW=1.5-500MHZ, RATIO 1:1	2	L061 L067	
145	240067	IND,9.85NH,2%,1606	1	L036	
146	240068	IND,15NH,+5%,0603,SMD	1	L025	
147	250001	LED,DUAL,RED/GREEN,SMD	1	D050	
148	280001	RF CONNECTOR,MMS,SMD	2	J001 J002	
149	280027	TERM STRIP, 2X15, 2MM, RA	1	J011	
150	999998	TEST PAD FOR ICT, NO_LOAD COMPONENT	9	TP001 TP002 TP003 TP004 TP005 TP006 TP007 TP008 TP009	
151	999999	NO_LOAD COMPONENT	37	C051 C071 C084 C285 C330 C371 C373 C374 C381 C382 C387 C388 C392 C406 C407 C408 R120 R127 R150 R160 R186 R187 TP010 TP011 TP012 TP020 TP021 TP022 TP023 TP024 TP025 TP026 TP027 TP028 TP029 TP030 TP031	

Total quantity of elements

724