

						315	433
	PART NUMBER	DESCRIPTION	SYMBOL	CKT	ASY LEV	1	2
1	XW4F-10D952-FA	BOARD OUTLINE - BLANK - DOUBLE	MPWB	BOARD	3	REF	REF
2	XW4F-14B214-NA	BOARD OUTLINE - BLANK - SINGLE	MPWB	BOARD	3	REF	REF
3	XW4F-14A615-TB	BOARD PRINTED WIRE MULTIPLE	MPWB	BOARD	3	1	1
4	MSXW4F-1457-YB	DRILL CHART DATA	MPWB	BOARD	3	REF	REF
5	MSXW4F-1409-ARB	BOTTOM SIDE COMPONENT	MPWB	BOARD	3	REF	REF
6	MSXW4F-1409-APB	TOP SIDE COMPONENT	MPWB	BOARD	3	REF	REF
7	MSXW4F-1408-AVB	BOTTOM SIDE SOLDER MASK	MPWB	BOARD	3	REF	REF
8	MSXW4F-1408-AUB	TOP SIDE SOLDER MASK	MPWB	BOARD	3	REF	REF
9	MSXW4F-1407-BMB	BOTTOM SKETCH	MPWB	BOARD	3	REF	REF
10	MSXW4F-1407-BLB	LAYER 3 SKETCH	MPWB	BOARD	3	REF	REF
11	MSXW4F-1407-BKB	LAYER 2 SKETCH	MPWB	BOARD	3	REF	REF
12	MSXW4F-1407-BJB	TOP SKETCH	MPWB	BOARD	3	REF	REF
13	XW4F-14A608-YB	BOARD - PRINTED WIRING	MPWB	BOARD	3	1	1
14	WSS-M11A44-A6	SOLDER PASTE		PASTE	3	AR	AR
15	ESF-M11A18-A	SOLDER (EUTC 63 / 37)		SOLDER	3	AR	AR
16	ESF-M13B49-A3	FLUX (2% ADIPIC ACID)		FLUX	3	AR	AR
17	MSXW4F-3458-BZB	SKETCH, WIRING DIAGRAM	REF	SCHEM	3	REF	REF
18	ESXW4F-13C791-A	SPECIFICATION	REF	ES	3	REF	REF
19	XW4F-12A661-LA	PWB BARCODE LABEL	REF	LABEL	3	REF	REF
	AAB	- BOARD BAR CODE			3	REF	
	AAD	- BOARD BAR CODE			3		REF
	AAF	- BOARD BAR CODE			3		
20	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C69	AI_3	3	1	1
21	N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C70	AI_3	3	0	0
22	N127033BFJNCAE	RES,SMD,2.7K,1%,250MW,1210	R13	AI_3	3	0	0
23	N142243BFENAAC	RES,SMD,42.2K,1%,100MW,0805	R119	AI_3	3	1	1
24	N115043BFENAAC	RES,SMD,15K,1%,100MW,0805	R122	AI_3	3	1	1
25	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C33	AI_4	3	1	1
26	N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C34	AI_4	3	0	0
27	N139045BFEMAAC	RES,SMD,39K,5%,100MW,0805	R28	AI_4	3	1	1
28	N120043BFENAAC	RES,SMD,20K,1%,100MW,0805	R70	AI_4	3	1	1
29	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C97	AREF_2	3	1	1
30	N611002BFBBAGA	TRANS,SBIP,PNP,225MW,SOT-23	Q2	AREF_2	3	0	0
31	N133035BFEMAAC	RES,SMD,3.3K,5%,100MW,0805	R146	AREF_2	3	1	1
32	N127025BFJMCAE	RES,SMD,270,5%,250MW,1210	R160	AREF_2	3	0	0
33	N127025BFJMCAE	RES,SMD,270,5%,250MW,1210	R161	AREF_2	3	0	0
34	N175035BFFMAAE	RES,SMD,7.5K,5%,125MW,1206	R176	AREF_2	3	0	0
35	N161943BFENAAC	RES,SMD,61.9K,1%,100MW,0805	R180	AREF_2	3	1	1
36	N120043BFENAAC	RES,SMD,20K,1%,100MW,0805	R181	AREF_2	3	1	1
37	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R182	AREF_2	3	0	0
38	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C36	AREF_3	3	1	1
39	N611002BFBBAGA	TRANS,SBIP,PNP,225MW,SOT-23	Q5	AREF_3	3	0	0
40	N175035BFFMAAE	RES,SMD,7.5K,5%,125MW,1206	R12	AREF_3	3	0	0
41	N127025BFJMCAE	RES,SMD,270,5%,250MW,1210	R16	AREF_3	3	0	0

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CPC Level

U of Mich file 415031-222

XW4T-13C791-AA

XW4T-13C791-BA

	PART NUMBER	DESCRIPTION	SYMBOL	CKT	ASY LEV	315	433
						1	2
42	N127025BFJMCAE	RES,SMD,270,5%,250MW,1210	R22	AREF_3	3	0	0
43	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R93	AREF_3	3	0	0
44	N161943BFENAAC	RES,SMD,61.9K,1%,100MW,0805	R102	AREF_3	3	1	1
45	N120043BFENAAC	RES,SMD,20K,1%,100MW,0805	R103	AREF_3	3	1	1
46	N133035BFEMAAC	RES,SMD,3.3K,5%,100MW,0805	R140	AREF_3	3	1	1
47	XW43-14A624-E3	CONN,58PIN,XW43-14A624-E3	J1	CONN	3	1	1
48	XW43-14A624-YA	CARDELL,4-WAY_HEADER	J2	CONN	3	1	1
49	N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C6	CORE	3	1	1
50	N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C16	CORE	3	1	1
51	N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C20	CORE	3	1	1
52	N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C21	CORE	3	1	1
53	N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C22	CORE	3	1	1
54	N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C60	CORE	3	1	1
55	N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C72	CORE	3	1	1
56	N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C73	CORE	3	1	1
57	N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C74	CORE	3	1	1
58	N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C75	CORE	3	1	1
59	N750031CFSC060	ZMCU,TMC371P0F07FNT,MROM	IC1	CORE	3	1	1
60	N750029CFSC001	ZMCU,TMC371P0F07FNT,OTP	IC1	CORE	3	1	1
61	N740005BFSCFCA	IC,MM54HCT166	IC4	CORE	3	1	1
62	N740005BFSCFCA	IC,MM54HCT166	IC5	CORE	3	1	1
63	N730002BFAB001	DARLINGTON,ARRAY,SOIC,ULN2004	IC8	CORE	3	1	1
64	N730002BFAB001	DARLINGTON,ARRAY,SOIC,ULN2004	IC10	CORE	3	1	1
65	NL10043BFVXSFB	IND,SMD,10U,5%,W,0805	L1	CORE	3	1	1
66	N611001BFCAHA	TRANS,SBIP,PNP,1W,SOT-89	Q1	CORE	3	1	1
67	N651001BFCAHA	TRANS,PBIP,NPN,1W,SOT-89	Q4	CORE	3	1	1
68	N660301BFABAGA	TRANS,BRES,PNP,200MW,SOT-23	Q15	CORE	3	1	1
69	N660301BFABAGA	TRANS,BRES,PNP,200MW,SOT-23	Q19	CORE	3	1	1
70	N161943BFENAAC	RES,SMD,61.9K,1%,100MW,0805	R4	CORE	3	1	1
71	N120043BFENAAC	RES,SMD,20K,1%,100MW,0805	R8	CORE	3	1	1
72	N110075BFEMAAC	RES,SMD,10MEG,5%,100MW,0805	R11	CORE	3	1	1
73	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R31	CORE	3	1	1
74	N127015BFEMAAC	RES,SMD,27,5%,100MW,0805	R83	CORE	3	1	1
75	N147035BFEMAAC	RES,SMD,4.7K,5%,100MW,0805	R94	CORE	3	1	1
76	N118035BFJMCAE	RES,SMD,1.8K,5%,250MW,1210	R117	CORE	3	1	1
77	N110045BFEMAAC	RES,SMD,10K,5%,100MW,0805	R167	CORE	3	1	1
78	N118035BFJMCAE	RES,SMD,1.8K,5%,250MW,1210	R183	CORE	3	1	1
79	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R184	CORE	3	1	1
80	NR32310CFCB63E	CRYSTAL,32.77K,DMX38	X1	CORE	3	1	1
81	N531004BFAEAKC	DIODE,ZENR,39V,,W,SOD123	Z2	CORE	3	1	1
82	N210146BFJAAAB	CAP,CERM,100P,5%,50V,0805	C3	CUR_SE	3	1	1
83	N210268BFKAAAF	CAP,CERM,1N,20%,100V,1206	C7	CUR_SE	3	1	1
84	N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C51	CUR_SE	3	1	1
85	N222438BFKAAAF	CAP,CERM,220N,20%,25V,1206	C53	CUR_SE	3	1	1
86	N222438BFKAAAF	CAP,CERM,220N,20%,25V,1206	C54	CUR_SE	3	1	1
87	N233338BFKAAAB	CAP,CERM,33N,20%,25V,0805	C55	CUR_SE	3	1	1
88	N571007BFAAACA	DIODE,DUAL,RECT,90V,200MA,SOT-23	D3	CUR_SE	3	1	1

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CPC Level

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XW4T-13C791-BA

XW4T-13C791-BA						315	433
PART NUMBER	DESCRIPTION	SYMBOL	CKT	ASY LEV	1	2	
89	N700014BFBCFAA	IC,LM2904,SOIC	IC7	CUR_SE	3	1	1
90	N611006BFBAAGA	TRANS,SBIP,NPN,225MW,SOT-23	Q10	CUR_SE	3	1	1
91	N151035BFEMAAC	RES,SMD,5.1K,5%,100MW,0805	R84	CUR_SE	3	1	1
92	N116223BFENAAC	RES,162,1%,100MW,08X05	R85	CUR_SE	3	1	1
93	N1050830FHH001	RES,5M,5%,3W,AXIAL	R86	CUR_SE	3	1	1
94	N151035BFEMAAC	RES,SMD,5.1K,5%,100MW,0805	R87	CUR_SE	3	1	1
95	N151035BFEMAAC	RES,SMD,5.1K,5%,100MW,0805	R88	CUR_SE	3	1	1
96	N151035BFEMAAC	RES,SMD,5.1K,5%,100MW,0805	R89	CUR_SE	3	1	1
97	N191035BFEMAAC	RES,SMD,9.1K,5%,100MW,0805	R90	CUR_SE	3	1	1
98	N110045BFEMAAC	RES,SMD,10K,5%,100MW,0805	R200	CUR_SE	3	1	1
99	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C79	DDLMO	3	0	0
100	F8VF-14A640-CA	EP1 SINGLE RELAY	RL3	DDLMO	3	1	1
101	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C44	DI_1	3	1	1
102	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R44	DI_1	3	1	1
103	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R46	DI_1	3	1	1
104	N168025BFJMCAE	RES,SMD,680OHMS,5%,250MW,1210	R59	DI_1	3	0	0
105	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C50	DI_11	3	1	1
106	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R71	DI_11	3	1	1
107	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R91	DI_11	3	1	1
108	N168025BFJMCAE	RES,SMD,680OHMS,5%,250MW,1210	R153	DI_11	3	0	0
109	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C45	DI_17	3	1	1
110	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R47	DI_17	3	1	1
111	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R58	DI_17	3	1	1
112	N168025BFJMCAE	RES,SMD,680OHMS,5%,250MW,1210	R60	DI_17	3	0	0
113	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C5	DLLS	3	1	1
114	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R96	DLLS	3	1	1
115	N168025BFJMCAE	RES,SMD,680OHMS,5%,250MW,1210	R111	DLLS	3	1	1
116	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R129	DLLS	3	1	1
117	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C13	DLMO	3	0	0
118	XW4F-14A640-BA	EP2 DUAL RELAY	RL1	DLMO_D	3	1	1
119	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C46	DLS	3	1	1
120	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R67	DLS	3	1	1
121	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R68	DLS	3	1	1
122	N168025BFJMCAE	RES,SMD,680OHMS,5%,250MW,1210	R80	DLS	3	1	1
123	N210268BFKAAAB	CAP,CERM,1N,20%,100V,0805	C14	DM_OUT	3	1	1
124	N210268BFKAAAB	CAP,CERM,1N,20%,100V,0805	C15	DM_OUT	3	1	1
125	N210268BFKAAAB	CAP,CERM,1N,20%,100V,0805	C52	DM_OUT	3	1	1
126	N210268BFKAAAB	CAP,CERM,1N,20%,100V,0805	C56	DM_OUT	3	1	1
127	N710018BFMB000	IC,TA8083F,SOIC	IC6	DM_OUT	3	1	1
128	N110045BFEMAAC	RES,SMD,10K,5%,100MW,0805	R92	DM_OUT	3	1	1
129	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C68	DMSF	3	1	1
130	N611002BFBBAGA	TRANS,SBIP,PNP,225MW,SOT-23	Q3	DMSF	3	1	1
131	N161943BFENAAC	RES,SMD,61.9K,1%,100MW,0805	R20	DMSF	3	1	1
132	N120043BFENAAC	RES,SMD,20K,1%,100MW,0805	R21	DMSF	3	1	1
133	N127025BFJMCAE	RES,SMD,270,5%,250MW,1210	R23	DMSF	3	1	1
134	N127025BFJMCAE	RES,SMD,270,5%,250MW,1210	R26	DMSF	3	1	1
135	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R29	DMSF	3	1	1

	PART NUMBER	DESCRIPTION	SYMBOL	CKT	ASY LEV	315	433
						1	2
136	N175035BFFMAAE	RES,SMD,7.5K,5%,125MW,1206	R114	DMSF	3	1	1
137	N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C8	DMSLR	3	1	1
138	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C11	DMSLR	3	1	1
139	N139045BFEMAAC	RES,SMD,39K,5%,100MW,0805	R100	DMSLR	3	1	1
140	N120043BFENAAC	RES,SMD,20K,1%,100MW,0805	R106	DMSLR	3	1	1
141	N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C10	DMSUD	3	1	1
142	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C12	DMSUD	3	1	1
143	N139045BFEMAAC	RES,SMD,39K,5%,100MW,0805	R101	DMSUD	3	1	1
144	N120043BFENAAC	RES,SMD,20K,1%,100MW,0805	R107	DMSUD	3	1	1
145	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C99	DO_6	3	1	1
146	N651023BFDEARA	TRANS,SMOS,N-CHAN,W,SOT223	Q17	DO_6	3	0	0
147	N130143BFENAAC	RES,SMD,30.1K,1%,100MW,0805	R188	DO_6	3	1	1
148	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R189	DO_6	3	0	0
149	N133035BFEMAAC	RES,SMD,3.3K,5%,100MW,0805	R189	DO_6	3	1	1
150	N115043BFENAAC	RES,SMD,15K,1%,100MW,0805	R190	DO_6	3	1	1
151	N110005BFKLCAF	RES,SMD,1.5%,500MW,2010	R191	DO_6	3	0	0
152	N151035BFFMAAE	RES,SMD,5.1K,5%,125MW,1206	R194	DO_6	3	0	0
153	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C49	DRS	3	1	1
154	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R72	DRS	3	1	1
155	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R73	DRS	3	1	1
156	N168025BFJMCAE	RES,SMD,680OHMS,5%,250MW,1210	R79	DRS	3	1	1
157	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C48	DSS	3	1	1
158	N168025BFJMCAE	RES,SMD,680OHMS,5%,250MW,1210	R69	DSS	3	1	1
159	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R75	DSS	3	1	1
160	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R76	DSS	3	1	1
161	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C17	DULLS	3	1	1
162	N168025BFJMCAE	RES,SMD,680OHMS,5%,250MW,1210	R74	DULLS	3	1	1
163	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R95	DULLS	3	1	1
164	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R130	DULLS	3	1	1
165	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C47	DULS	3	1	1
166	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R61	DULS	3	1	1
167	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R66	DULS	3	1	1
168	N168025BFJMCAE	RES,SMD,680OHMS,5%,250MW,1210	R81	DULS	3	1	1
169	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C67	DUMO	3	0	0
170	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C41	DWD	3	1	1
171	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R17	DWD	3	1	1
172	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R30	DWD	3	1	1
173	N168025BFJMCAE	RES,SMD,680OHMS,5%,250MW,1210	R144	DWD	3	1	1
174	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C42	DWOTD	3	1	1
175	N168025BFJMCAE	RES,SMD,680OHMS,5%,250MW,1210	R147	DWOTD	3	1	1
176	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R148	DWOTD	3	1	1
177	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R150	DWOTD	3	1	1
178	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C40	DWU	3	1	1
179	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R18	DWU	3	1	1
180	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R118	DWU	3	1	1
181	N168025BFJMCAE	RES,SMD,680OHMS,5%,250MW,1210	R125	DWU	3	1	1
182	XW4F-14A640-BA	EP2 DUAL RELAY	RL2	DWUO_D	3	1	1

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CPC Level

XW4T-13C791-AA

XW4T-13C791-BA

	PART NUMBER	DESCRIPTION	SYMBOL	CKT	ASY LEV	315		433	
						1	2	1	2
183	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C24	MFPWD	3	1	1	1	1
184	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R99	MFPWD	3	1	1	1	1
185	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R143	MFPWD	3	1	1	1	1
186	N168025BFJMCAE	RES,SMD,680OHMS,5%,250MW,1210	R155	MFPWD	3	1	1	1	1
187	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C23	MFPWU	3	1	1	1	1
188	N168025BFJMCAE	RES,SMD,680OHMS,5%,250MW,1210	R40	MFPWU	3	1	1	1	1
189	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R141	MFPWU	3	1	1	1	1
190	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R142	MFPWU	3	1	1	1	1
191	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C29	MIR_IN	3	1	1	1	1
192	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C30	MIR_IN	3	1	1	1	1
193	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C31	MIR_IN	3	1	1	1	1
194	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C32	MIR_IN	3	1	1	1	1
195	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C35	MIR_IN	3	1	1	1	1
196	N113035BFKMCAF	RES,SMD,1.3KOHMS,5%,500MW,2010	R19	MIR_IN	3	1	1	1	1
197	N113035BFKMCAF	RES,SMD,1.3KOHMS,5%,500MW,2010	R27	MIR_IN	3	1	1	1	1
198	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R48	MIR_IN	3	1	1	1	1
199	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R49	MIR_IN	3	1	1	1	1
200	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R50	MIR_IN	3	1	1	1	1
201	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R51	MIR_IN	3	1	1	1	1
202	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R52	MIR_IN	3	1	1	1	1
203	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R53	MIR_IN	3	1	1	1	1
204	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R54	MIR_IN	3	1	1	1	1
205	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R55	MIR_IN	3	1	1	1	1
206	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R56	MIR_IN	3	1	1	1	1
207	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R57	MIR_IN	3	1	1	1	1
208	N113035BFKMCAF	RES,SMD,1.3KOHMS,5%,500MW,2010	R62	MIR_IN	3	1	1	1	1
209	N113035BFKMCAF	RES,SMD,1.3KOHMS,5%,500MW,2010	R63	MIR_IN	3	1	1	1	1
210	N113035BFKMCAF	RES,SMD,1.3KOHMS,5%,500MW,2010	R64	MIR_IN	3	1	1	1	1
211	N113035BFKMCAF	RES,SMD,1.3KOHMS,5%,500MW,2010	R65	MIR_IN	3	1	1	1	1
212	N113035BFKMCAF	RES,SMD,1.3KOHMS,5%,500MW,2010	R104	MIR_IN	3	1	1	1	1
213	N113035BFKMCAF	RES,SMD,1.3KOHMS,5%,500MW,2010	R105	MIR_IN	3	1	1	1	1
214	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C28	MLRWD	3	1	1	1	1
215	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R2	MLRWD	3	1	1	1	1
216	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R3	MLRWD	3	1	1	1	1
217	N168025BFJMCAE	RES,SMD,680OHMS,5%,250MW,1210	R164	MLRWD	3	1	1	1	1
218	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C27	MLRWU	3	1	1	1	1
219	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R1	MLRWU	3	1	1	1	1
220	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R5	MLRWU	3	1	1	1	1
221	N168025BFJMCAE	RES,SMD,680OHMS,5%,250MW,1210	R7	MLRWU	3	1	1	1	1
222	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C26	MRRWD	3	1	1	1	1
223	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R77	MRRWD	3	1	1	1	1
224	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R78	MRRWD	3	1	1	1	1
225	N168025BFJMCAE	RES,SMD,680OHMS,5%,250MW,1210	R163	MRRWD	3	1	1	1	1
226	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C25	MRRWU	3	1	1	1	1
227	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R137	MRRWU	3	1	1	1	1
228	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R138	MRRWU	3	1	1	1	1
229	N168025BFJMCAE	RES,SMD,680OHMS,5%,250MW,1210	R157	MRRWU	3	1	1	1	1

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CPC Level

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	PART NUMBER	DESCRIPTION	SYMBOL	CKT	ASY LEV	1	2
230	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C39	MSET	3	1	1
231	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R36	MSET	3	1	1
232	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R37	MSET	3	1	1
233	N168025BFJMCAE	RES,SMD,680OHMS,5%,250MW,1210	R38	MSET	3	1	1
234	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C71	MSIO	3	1	1
235	N660301BFABAGA	TRANS,BRES,PNP,200MW,SOT-23	Q6	MSIO	3	1	1
236	N162025BFKMCAF	RES,SMD,620OHMS,5%,500MW,2010	R14	MSIO	3	1	1
237	N162025BFKMCAF	RES,SMD,620OHMS,5%,500MW,2010	R15	MSIO	3	1	1
238	N161943BFENAAC	RES,SMD,61.9K,1%,100MW,0805	R24	MSIO	3	1	1
239	N120043BFENAAC	RES,SMD,20K,1%,100MW,0805	R25	MSIO	3	1	1
240	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C37	MSS1	3	1	1
241	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R33	MSS1	3	1	1
242	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R35	MSS1	3	1	1
243	N168025BFJMCAE	RES,SMD,680OHMS,5%,250MW,1210	R42	MSS1	3	1	1
244	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C38	MSS2	3	1	1
245	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R32	MSS2	3	1	1
246	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R34	MSS2	3	1	1
247	N168025BFJMCAE	RES,SMD,680OHMS,5%,250MW,1210	R39	MSS2	3	1	1
248	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C43	MWLO	3	1	1
249	N130045BFEMAAC	RES,SMD,30K,5%,100MW,0805	R43	MWLO	3	1	1
250	N115045BFEMAAC	RES,SMD,15K,5%,100MW,0805	R45	MWLO	3	1	1
251	N168025BFJMCAE	RES,SMD,680OHMS,5%,250MW,1210	R82	MWLO	3	1	1
252	N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C76	MWSBO	3	1	1
253	N210468BFKAAAF	CAP,CERM,100NF,20%,100V,1206	C98	MWSBO	3	1	1
254	N611001BFCBAHA	TRANS,SBIP,PNP,1W,SOT-89	Q16	MWSBO	3	1	1
255	N611002BFBBAGA	TRANS,SBIP,PNP,225MW,SOT-23	Q20	MWSBO	3	1	1
256	N110005BFJMCAE	RES,SMD,1.5%,250MW,1210	R6	MWSBO	3	1	1
257	N120043BFENAAC	RES,SMD,20K,1%,100MW,0805	R185	MWSBO	3	1	1
258	N110045BFEMAAC	RES,SMD,10K,5%,100MW,0805	R186	MWSBO	3	1	1
259	N161943BFENAAC	RES,SMD,61.9K,1%,100MW,0805	R187	MWSBO	3	1	1
260	N118035BFJMCAE	RES,SMD,1.8K,5%,250MW,1210	R193	MWSBO	3	1	1
261	N447022BFEEAFD	CAP,TANT,47U,20%,10V,TA-D	C1	POWER	3	1	1
262	N422072CFCASCB	CAP,ALUM,22U,20%,50V,SMD	C2	POWER	3	1	1
263	N210448BFKAAAB	CAP,CERM,100N,20%,50V,0805	C4	POWER	3	1	1
264	N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C9	POWER	3	1	1
265	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C19	POWER	3	1	1
266	N210368BFKAAAB	CAP,CERM,10N,20%,100V,0805	C96	POWER	3	1	1
267	N542004BFAAAMK	DIODE,RECT,400V,A,PSM	D8	POWER	3	1	1
268	N542004BFAAAMK	DIODE,RECT,400V,A,PSM	D10	POWER	3	1	1
269	N700490BFFB000	CHERRY,5V,REG,D2PAK	IC3	POWER	3	1	1
270	97BP-14B093-DA	MOV, 40V, LEADED	MOV1	POWER	3	1	1
271	N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C77	PWM1	3	0	0
272	N210468BFKAAAF	CAP,CERM,100N,20%,100V,1206	C78	PWM1	3	1	1
273	N541003BFACAMK	DIODE,SHOT,40V,PSM	D9	PWM1	3	0	0
274	N611002BFBBAGA	TRANS,SBIP,PNP,225MW,SOT-23	Q11	PWM1	3	0	0
275	N611001BFCBAHA	TRANS,SBIP,PNP,1W,SOT-89	Q13	PWM1	3	0	0
276	N660301BFAAAGA	TRANS,BRES,NPN,200MW,SOT-23	Q22	PWM1	3	0	0

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	PART NUMBER	DESCRIPTION	SYMBOL	CKT	ASY LEV	1	2
277	N161943BFENAAC	RES,SMD,61.9K,1%,100MW,0805	R123	PWM1	3	1	1
278	N120043BFENAAC	RES,SMD,20K,1%,100MW,0805	R124	PWM1	3	1	1
279	N110005BFJMCAE	RES,SMD,1.5%,250MW,1210	R131	PWM1	3	0	0
280	N118035BFJMCAE	RES,SMD,1.8K,5%,250MW,1210	R132	PWM1	3	0	0
281	N110045BFEMAAC	RES,SMD,10K,5%,100MW,0805	R133	PWM1	3	0	0
282	N133035BFEMAAC	RES,SMD,3.3K,5%,100MW,0805	R145	PWM1	3	1	1
283	N212042BFJAAAA	CAP,CERM,12P,+/- 25P,50V,0603	C202	RKE	3	1	0
284	N247942BFJAAAA	CAP,CERM,4.7P,+/- 25P,50V,0603	C202	RKE	3	0	1
285	N210348BFKAAAA	CAP,CERM,10N,20%,50V,0603	C203	RKE	3	1	1
286	N247146BFJAAAA	CAP,CERM,470P,5%,50V,0603	C204	RKE	3	1	1
287	N247146BFJAAAA	CAP,CERM,470P,5%,50V,0603	C206	RKE	3	1	1
288	N222942BFJAAAA	CAP,CERM,2.2P,+/- 25P,50V,0603	C208	RKE	3	1	0
289	N215942BFJAAAA	CAP,CERM,1.5P,+/- 25P,50V,0603	C208	RKE	3	0	1
290	N210247BFKAAAA	CAP,CERM,1N,10%,50V,0603	C209	RKE	3	1	1
291	N256942BFJAAAB	CAP,CERM,5.6P,+/- 25P,50V,0805	C210	RKE	3	1	0
292	N247942BFJAAAB	CAP,CERM,4.7P,+/- 25P,50V,0805	C210	RKE	3	0	1
293	N268942BFJAAAB	CAP,CERM,6.8P,+/- 25P,50V,0805	C210	RKE	3	0	0
294	N247046BFJAAAA	CAP,CERM,47P,5%,50V,0603	C211	RKE	3	1	1
295	N210247BFJAAAB	CAP,CERM,1N,10%,50V,0805	C212	RKE	3	1	1
296	N210247BFJAAAB	CAP,CERM,1N,10%,50V,0805	C213	RKE	3	1	1
297	N212942BFJAAAA	CAP,CERM,1.2P,+/- 25P,50V,0603	C222	RKE	3	1	1
298	N210348BFKAAAA	CAP,CERM,10N,20%,50V,0603	C223	RKE	3	1	1
299	N247046BFJAAAA	CAP,CERM,47P,5%,50V,0603	C226	RKE	3	1	0
300	N268046BFJAAAA	CAP,CERM,68P,5%,50V,0603	C226	RKE	3	0	1
301	N212042BFJAAAA	CAP,CERM,12P,+/- 25P,50V,0603	C234	RKE	3	1	0
302	N233942BFJAAAA	CAP,CERM,3.3P,+/- 25P,50V,0603	C234	RKE	3	0	1
303	N210046BFJAAAB	CAP,CERM,10P,5%,50V,0805	C235	RKE	3	1	0
304	N282942BFJAAAB	CAP,CERM,8.2P,+/- 25P,50V,0805	C235	RKE	3	0	1
305	N210042BFJAAAA	CAP,CERM,10P,+/- 25P,50V,0603	C236	RKE	3	1	0
306	N239942BFJAAAA	CAP,CERM,3.9P,+/- 25P,50V,0603	C236	RKE	3	0	1
307	N100009BFDZCAD	RES,SMD,0%,W,JUMPER,0603	C237	RKE	3	1	1
308	N256046BFJAAAA	CAP,CERM,56P,5%,50V,0603	C238	RKE	3	1	0
309	N233046BFJAAAA	CAP,CERM,33P,5%,50V,0603	C238	RKE	3	0	1
310	N218046BFJAAAA	CAP,CERM,18P,5%,50V,0603	C239	RKE	3	1	0
311	N212042BFJAAAA	CAP,CERM,12P,+/- 25P,50V,0603	C239	RKE	3	0	1
312	N282046BFJAAAA	CAP,CERM,82P,5%,50V,0603	C240	RKE	3	1	1
313	N215947BFQAAAB	CAP,CERM,1.5P,10%,50V,0805	C242	RKE	3	1	0
314	NL68722BBFK5UVA	IND,SMD,68N,2%,W,0805	C242	RKE	3	0	1
315	N227942BFJAAAB	CAP,CERM,2.7P,+/- 25P,50V,0805	C242	RKE	3	0	0
316	N410922BFEAFA	CAP,TANT,1UF,20%,10V,TA-A	C247	RKE	3	1	1
317	N210247BFKAAAA	CAP,CERM,1N,10%,50V,0603	C250	RKE	3	1	1
318	N210247BFKAAAA	CAP,CERM,1N,10%,50V,0603	C251	RKE	3	1	1
319	N447932BFEAafb	CAP,TANT,4.7U,20%,16V,TA-B	C252	RKE	3	1	1
320	N210447BFKAAAB	CAP,CERM,100N,10%,50V,0805	C253	RKE	3	1	1
321	N210447BFKAAAB	CAP,CERM,100N,10%,50V,0805	C254	RKE	3	1	1
322	N210347BFKAAAB	CAP,CERM,10NF,10%,50V,0805	C255	RKE	3	1	1
323	N268942BFJAAAA	CAP,CERM,6.8P,+/- 25P,50V,0603	C256	RKE	3	1	0

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	PART NUMBER	DESCRIPTION	SYMBOL	CKT	ASY LEV	1	2
324	N227942BFJAAAA	CAP,CERM,2.7P,+/- .25P,50V,0603	C256	RKE	3	0	1
325	NL39722BFK8UVA	IND,SMD,39N,2%,W,0805	C257	RKE	3	1	0
326	NL22722BFK9UVA	IND,SMD,22N,2%,W,0805	C257	RKE	3	0	1
327	N415021BFEEAFC	CAP,TANT,15UF,10%,10V,TA-C	C262	RKE	3	1	1
328	N247942BFJAAAA	CAP,CERM,4.7P,+/- .25P,50V,0603	C263	RKE	3	0	0
329	N700013BFBCFBA	QUAD COMPARATOR	IC201	RKE	3	1	1
330	F5RF-14A651-AA	35-40N,ADJ,CAN,LEAD,RED	L202	RKE	3	1	0
331	F8RF-14A651-AA	25-30N,ADJ,CAN,LEAD,WHITE	L202	RKE	3	0	1
332	NL10941BFBMSFA	IND,SMD,1U,5%,W,0805	L203	RKE	3	1	1
333	NL18722BFJ6UVA	IND,SMD,18N,2%,W,0805	L204	RKE	3	1	0
334	NL33722BFJ8UVA	IND,SMD,33N,2%,W,0805	L204	RKE	3	0	1
335	N100009BFEZAAC	RES,SMD,0.%,W,JUMPER,0805	L205	RKE	3	1	1
336	NL33722BFJ8UVA	IND,SMD,33N,2%,W,0805	L206	RKE	3	1	0
337	NL27722BFJ7UVA	IND,SMD,27N,2%,W,0805	L206	RKE	3	0	1
338	NL22722BFK9UVA	IND,SMD,22N,2%,W,0805	L207	RKE	3	1	1
339	NL18722BFJ6UVA	IND,SMD,18N,2%,W,0805	L241	RKE	3	0	1
340	N212042BFJAAAB	CAP,CERM,12P,+/- .25P,50V,0805	L241	RKE	3	0	0
341	XW4F-15603-CA	RKE ANTENNA	MECH5	RKE	3	1	1
342	N620003BFAAAGA	TRANS,SBIP,NPN,225MW,SOT-23	Q201	RKE	3	1	1
343	N620003BFAAAGA	TRANS,SBIP,NPN,225MW,SOT-23	Q202	RKE	3	1	1
344	N620003BFAAAGA	TRANS,SBIP,NPN,225MW,SOT-23	Q203	RKE	3	1	1
345	N620003BFAAAGA	TRANS,SBIP,NPN,225MW,SOT-23	Q207	RKE	3	1	1
346	N112035BFEMAAC	RES,SMD,1.2KOHMS,5%,100MW,0805	R9	RKE	3	1	1
347	N191035BFDMCAD	RES,SMD,9.1K,5%,63MW,0603	R201	RKE	3	1	1
348	N147035BFDMCAD	RES,SMD,4.7K,5%,63MW,0603	R202	RKE	3	1	1
349	N133035BFDMCAD	RES,SMD,3.3K,5%,63MW,0603	R204	RKE	3	1	1
350	N120025BFDMCAD	RES,SMD,200,5%,63MW,0603	R206	RKE	3	1	1
351	N115043BFDMCAD	RES,SMD,15K,1%,63MW,0603	R207	RKE	3	1	1
352	N182533BFDMCAD	RES,SMD,8.25K,1%,63MW,0603	R208	RKE	3	1	1
353	N112035BFDMCAD	RES,SMD,1.2K,5%,63MW,0603	R209	RKE	3	1	1
354	N122143BFDNCAD	RES,SMD,22.1KOHMS,1%,63MW,0603	R210	RKE	3	1	1
355	N182533BFDMCAD	RES,SMD,8.25K,1%,63MW,0603	R211	RKE	3	1	1
356	N120025BFDMCAD	RES,SMD,200,5%,63MW,0603	R226	RKE	3	1	1
357	N120025BFDMCAD	RES,SMD,200,5%,63MW,0603	R234	RKE	3	1	1
358	N115043BFDMCAD	RES,SMD,15KOHMS,1%,63MW,0603	R240	RKE	3	1	1
359	N118045BFDMCAD	RES,SMD,18KOHMS,5%,63MW,0603	R241	RKE	3	1	1
360	N162055BFEMAAC	RES,SMD,620KOHMS,5%,100MW,0805	R242	RKE	3	1	1
361	N110065BFEMAAC	RES,SMD,1MEG,5%,100MW,0805	R243	RKE	3	1	1
362	N110055BFDMCAD	RES,SMD,100KOHMS,5%,63MW,0603	R244	RKE	3	1	1
363	N110055BFDMCAD	RES,SMD,100KOHMS,5%,63MW,0603	R245	RKE	3	1	1
364	N147065BFDMCAD	RES,SMD,4.7MEG,5%,63MW,0603	R246	RKE	3	1	1
365	N156035BFEMAAC	RES,SMD,5.6KOHMS,5%,100MW,0805	R247	RKE	3	1	1
366	N110065BFEMAAC	RES,SMD,1MEG,5%,100MW,0805	R248	RKE	3	1	1
367	N110065BFDMCAD	RES,SMD,1MOHMS,5%,63MW,0603	R249	RKE	3	1	1
368	N110055BFDMCAD	RES,SMD,100K,5%,63MW,0603	R250	RKE	3	1	1
369	N139055BFDMCAD	RES,SMD,390K,5%,63MW,0603	R251	RKE	3	1	1
370	N139055BFDMCAD	RES,SMD,390K,5%,63MW,0603	R253	RKE	3	1	1

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CPC Level

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	PART NUMBER	DESCRIPTION	SYMBOL	CKT	ASY LEV	1	2	
371	N110055BFDMCAD	RES,SMD,100KOHMS,5%,63MW,0603	R254	RKE	3	1	1	
372	N100009BFEZAAC	RES,SMD,0%,W,JUMPER,0805	R255	RKE	3	1	1	
373	N110025BFEMAAC	RES,SMD,100OHMS,5%,100MW,0805	R256	RKE	3	1	1	
374	N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C18	RKE_MI	3	1	1	
375	N760067BFKC102	TMS370C311 MICROCONTROLLER	IC2	RKE_MI	3	1	1	
376	N133035BFEMAAC	RES,SMD,3.3K,5%,100MW,0805	R108	RKE_MI	3	1	1	
377	N110065BFEMAAC	RES,SMD,1MEG,5%,100MW,0805	R168	RKE_MI	3	1	1	
378	N133035BFEMAAC	RES,SMD,3.3K,5%,100MW,0805	R195	RKE_MI	3	1	1	
379	N133035BFEMAAC	RES,SMD,3.3K,5%,100MW,0805	R196	RKE_MI	3	0	0	
380	N133035BFEMAAC	RES,SMD,3.3K,5%,100MW,0805	R198	RKE_MI	3	1	1	
381	N133035BFEMAAC	RES,SMD,3.3K,5%,100MW,0805	R199	RKE_MI	3	1	1	
382	F6LF-14A650-AA	RESON,12M,CSTCS1	X2	RKE_MI	3	1	1	
383	N222146BFJAAAB	CAP,CERM,220P,5%,50V,0805	C57	SCP_PL	3	1	1	
384	N239146BFJAAAB	CAP,CERM,390P,5%,50V,0805	C58	SCP_PL	3	1	1	
385	N222146BFJAAAB	CAP,CERM,220P,5%,50V,0805	C59	SCP_PL	3	1	1	
386	N210448BFKAAAB	CAP,CERM,100N,20%,50V,0805	C61	SCP_PL	3	1	1	
387	N222046BFJAAAB	CAP,CERM,22P,5%,50V,0805	C62	SCP_PL	3	1	1	
388	N222046BFJAAAB	CAP,CERM,22P,5%,50V,0805	C63	SCP_PL	3	1	1	
389	N239146BFJAAAB	CAP,CERM,390P,5%,50V,0805	C64	SCP_PL	3	1	1	
390	N210176BFJAAAF	CAP,CERM,100P,5%,200V,1206	C65	SCP_PL	3	1	1	
391	N210176BFJAAAF	CAP,CERM,100P,5%,200V,1206	C66	SCP_PL	3	1	1	
392	N541003BFACAMK	DIODE,SHOT,40V,PSM	D1	SCP_PL	3	1	1	
393	N541003BFACAMK	DIODE,SHOT,40V,PSM	D2	SCP_PL	3	1	1	
394	N521002BFALAKA	DIODE,VSUP,27V,,225MW,SOT-23	D6	SCP_PL	3	1	1	
395	N521002BFALAKA	DIODE,VSUP,27V,,225MW,SOT-23	D7	SCP_PL	3	1	1	
396	N610003BFBBAGA	TRANS,SBIP,PNP,225MW,SOT-23	Q7	SCP_PL	3	1	1	
397	N610008BFBAAGA	TRANS,SBIP,NPN,225MW,SOT-23	Q8	SCP_PL	3	1	1	
398	N610008BFBAAGA	TRANS,SBIP,NPN,225MW,SOT-23	Q9	SCP_PL	3	1	1	
399	N112143BFFNAAE	RES,SMD,12.1K,1%,125MW,1206	R10	SCP_PL	3	1	1	
400	N112143BFFNAAE	RES,SMD,12.1K,1%,125MW,1206	R41	SCP_PL	3	1	1	
401	N120023BFENAAC	RES,SMD,200,1%,100MW,0805	R97	SCP_PL	3	1	1	
402	N110015BFEMAAC	RES,SMD,10,5%,100MW,0805	R98	SCP_PL	3	1	1	
403	N175035BFEMAAC	RES,SMD,7.5K,5%,100MW,0805	R110	SCP_PL	3	1	1	
404	N161923BFENAAC	RES,SMD,619,1%,100MW,0805	R112	SCP_PL	3	1	1	
405	N120023BFENAAC	RES,SMD,200,1%,100MW,0805	R113	SCP_PL	3	1	1	
406	N161923BFENAAC	RES,SMD,619,1%,100MW,0805	R115	SCP_PL	3	1	1	
407	N175035BFEMAAC	RES,SMD,7.5K,5%,100MW,0805	R116	SCP_PL	3	1	1	
408	N152303BFFMAAE	RES,SMD,5.23,1%,125MW,1206	R120	SCP_PL	3	1	1	
409	N152303BFFMAAE	RES,SMD,5.23,1%,125MW,1206	R121	SCP_PL	3	1	1	
410	N127025BFKMCAF	RES,SMD,270,5%,500MW,2010	R151	SSPLD	3	1	1	
411	N127025BFKMCAF	RES,SMD,270,5%,500MW,2010	R152	SSPLD	3	1	1	