

## BOM PAF\_V3C

#	RefDes	Name	Quantity	Manufacturer	Source
1	C1	CAP_0805	10n		
2	C2	CAP_0805	100n		
3	C101	CAP_0805	22u		
4	C102	CAP_0805	4u7		
5	C103	CAP_0805	100n		
6	C104	CAP_0805	22u		
7	C105	CAP_0805	22u		
8	C106	CAP_0805	22u		
9	C109	CAP_0805	4n7		
10	C110	CAP_0805	1u		
11	C111	CAP_0805	10n		
12	C112	CAP_0805	4u7		
13	C200	CAP_0805	100n		
14	C201	CAP_0805	100n		
15	C203	CAP_0805	100n		
16	C205	CAP_0805	100n		
17	C210	CAP_0805	100n		
18	C220	CAP_0805	100n		
19	C221	CAP_0805	100n		
20	C223	CAP_0805	100n		
21	C225	CAP_0805	100n		
22	C230	CAP_0805	100n		
23	C250	CAP_0805	1u		
24	C252	CAP_0805	10u		
25	C255	CAP_0805	100n		
26	C259	CAP_0805	390p		
27	C260	CAP_1206	100n		
28	C275	CAP_0805	100n		
29	C280	CAP_0805	100n		
30	C281	CAP_0805	100n		
31	C283	CAP_0805	100n		
32	C288	CAP_0805	100n		
33	C289	CAP_0805	100n		
34	C390	CAP_0805	56p		
35	C391	CAP_0805	10p		
36	C392	CAP_0805	100p		
37	C393	CAP_0805	33p		
38	C394	CAP_0805	47p		
39	C410	CAP_1206	330p		
40	C411	CAP_1206	820p		
41	C412	CAP_1206	330p		
42	C420	CAP_1206	180p		
43	C421	CAP_1206	470p		
44	C422	CAP_1206	180p		
45	C430	CAP_1206	82p		
46	C431	CAP_1206	220p		
47	C432	CAP_1206	82p		
48	C440	CAP_1206	56p		
49	C441	CAP_1206	120p		

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#	RefDes	Name	Quantity	Manufacturer	Source
50	C442	CAP_1206	56p		
51	C450	CAP_1206	47p		
52	C451	CAP_1206	100p		
53	C452	CAP_1206	100p		
54	C453	CAP_1206	47p		
55	C260p	CAP_1206	100n		
56	C410p	CAP_1206	dni		
57	C411p	CAP_1206	47p		
58	C412p	CAP_1206	dni		
59	C420p	CAP_1206	dni		
60	C421p	CAP_1206	dni		
61	C422p	CAP_1206	dni		
62	C430p	CAP_1206	dni		
63	C431p	CAP_1206	dni		
64	C432p	CAP_1206	dni		
65	C440p	CAP_1206	dni		
66	C441p	CAP_1206	15p		
67	C442p	CAP_1206	dni		
68	C450p	CAP_1206	dni		
69	C451p	CAP_1206	dni		
70	C452p	CAP_1206	dni		
71	C453p	CAP_1206	dni		
72	D120	DIO_S (SOD80)	BAT46W		
73	D310	DIO (SOD123)	4148		
74	D320	DIO (SOD123)	4148		
75	D410	DIO (SOD123)	4148		
76	D420	DIO (SOD123)	4148		
77	D430	DIO (SOD123)	4148		
78	D440	DIO (SOD123)	4148		
79	D450	DIO (SOD123)	4148		
80	D490	DIO (SOD123)	4148		
81	FB1	IND_FB_0805	BLM21_331		
82	FB111	IND_FB_0805	BLM21_331		
83	FB112	IND_FB_0805	BLM21_331		
84	FB121	IND_FB_0603	BLM18_471		
85	FB131	IND_FB_0603	BLM18_471		
86	FB132	IND_FB_0603	BLM18_471		
87	FB133	IND_FB_0603	BLM18_471		
88	FB134	IND_FB_0603	BLM18_471		
89	FB135	IND_FB_0603	BLM18_471		
90	FB136	IND_FB_0603	BLM18_471		
91	FB137	IND_FB_0603	BLM18_471		
92	FB138	IND_FB_0603	BLM18_471		
93	FB139	IND_FB_0603	BLM18_471		
94	FB280	IND_FB_0805	BLM21_331		
95	IC110	LP2985	10V		
96	J1	HDR-1x2	TX-LED		
97	J101	DG350x2	12V	Degson	
98	J102	HDR-2x8			

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#	RefDes	Name	Quantity	Manufacturer	Source
99	J103	HDR-1x3	PTT		
100	J104	HDR-1x2	TX-LED		
101	J270	1053354-1	STL-TX	TE Connectivity	
102	J301	1053354-1	STL-RX	TE Connectivity	
103	J401	1053354-1	TRX-ANT	TE Connectivity	
104	K310.1	REL_HFD4		Hongfa	
105	K310.2	HFD4		Hongfa	
106	K310.3	HFD4		Hongfa	
107	K320.1	REL_HFD4		Hongfa	
108	K320.2	HFD4		Hongfa	
109	K320.3	HFD4		Hongfa	
110	K410.1	G6K-2F-Y	12V		
111	K410.2	G6K-2F-Y			
112	K410.3	G6K-2F-Y			
113	K420.1	G6K-2F-Y	12V		
114	K420.2	G6K-2F-Y			
115	K420.3	G6K-2F-Y			
116	K430.1	G6K-2F-Y	12V		
117	K430.2	G6K-2F-Y			
118	K430.3	G6K-2F-Y			
119	K440.1	G6K-2F-Y	12V		
120	K440.2	G6K-2F-Y			
121	K440.3	G6K-2F-Y			
122	K450.1	G6K-2F-Y	12V		
123	K450.2	G6K-2F-Y			
124	K450.3	G6K-2F-Y			
125	K490.1	NA	12V		
126	K490.2	NA			
127	K490.3	NA			
128	L101	IND_SRR4558A	3u3		
129	L210	IND_0805	0nH		
130	L230	IND_0805	0nH		
131	L250	IND_SRR4558A	3u3		
132	L285	IND_0805	330nH		
133	L287	IND_0805	330nH		
134	L391	IND_0805	180nH		
135	L393	IND_0805	120nH		
136	L410	IND_1210	1,8uH		
137	L411	IND_1210	1,8uH		
138	L420	IND_1210	1,0uH		
139	L421	IND_1210	1,0uH		
140	L430	IND_1210	470nH		
141	L431	IND_1210	470nH		
142	L440	IND_1210	270nH		
143	L441	IND_1210	270nH		
144	L450	IND_1210	220nH		
145	L451	IND_1210	270nH		
146	L452	IND_1210	220nH		
147	LD103	LED 1206	YE		

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#	RefDes	Name	Quantity	Manufacturer	Source
148	LD113	LED 1206	GN		
149	Q120	MMUN2216		ON Semiconductor	
150	Q121	FET-P (SOT23)	BSS84	NXP-Philips	
151	Q210	AFT05MS004		Philips/NXP	
152	Q230	AFT05MS004		Philips/NXP	
153	Q310	MMUN2216		ON Semiconductor	
154	Q320	MMUN2216		ON Semiconductor	
155	Q410	MMUN2216		ON Semiconductor	
156	Q420	MMUN2216		ON Semiconductor	
157	Q430	MMUN2216		ON Semiconductor	
158	Q440	MMUN2216		ON Semiconductor	
159	Q450	MMUN2216		ON Semiconductor	
160	Q490	MMUN2216		ON Semiconductor	
161	R1	RES_0805	10		
162	R2	RES_0805	10		
163	R3	RES_0805	10k		
164	R101	RES_0805	18k		
165	R102	RES_0805	2k2		
166	R103	RES_0805	470		
167	R104	RES_0805	1k		
168	R110	RES_0805	1k		
169	R113	RES_0805	470		
170	R120	RES_0805	1k		
171	R121	RES_0805	10k		
172	R122	RES_0805	1k2		
173	R123	RES_0805	10k		
174	R200	RES_0805	1k8		
175	R201	RES_0805	680		
176	R202	RES_0805	1k		
177	R203	RES_0805	1k		
178	R204	RES_0805	3k9		
179	R205	RES_0805	0R		
180	R209	NTC_0805	1k		
181	R210	RES_0805	270		
182	R215	RES_0805	dni		
183	R216	RES_0805	dni		
184	R220	RES_0805	1k8		
185	R221	RES_0805	680		
186	R222	RES_0805	1k		
187	R223	RES_0805	1k		
188	R224	RES_0805	3k9		
189	R225	RES_0805	0R		
190	R229	NTC_0805	1k		
191	R230	RES_0805	270		
192	R250	RES_2512	0R05	TE Connectivity	
193	R270	RES_0805	300		
194	R271	RES_0805	18		
195	R272	RES_0805	300		
196	R280	RES_0805	1k		

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#	RefDes	Name	Quantity	Manufacturer	Source
197	R281	RES_0805	1k		
198	R282	RES_0805	330		
199	R283	RES_0805	270		
200	R284	RES_0805	22		
201	R285	RES_0805	470		
202	R286	RES_0805	22		
203	R287	RES_0805	470		
204	R288	RES_0805	2R2		
205	R289	RES_0805	2R2		
206	R290	RES_0805	4k7		
207	R291	RES_0805	4k7		
208	R315	RES_0805	91		
209	R316	RES_0805	75		
210	R317	RES_0805	91		
211	R325	RES_0805	62		
212	R326	RES_0805	240		
213	R327	RES_0805	62		
214	R102p	RES_0805	22k		
215	RT200	RES_Trim_3314G	1k		
216	RT220	RES_Trim_3314G	1k		
217	TR260	TR_RF5_BN202	1+1:4		
218	TR280	TR_RF5_S	ETC4-1-2	FA	
219	U1	INA281B		TI	
220	U101	ST1S10		National Semiconductor	
221	U280.1	OPA2674		Texas Instruments	
222	U280.2	OPA2674		Texas Instruments	