

BCP-EoC-Master\_BOM

Item	Reference	part	Quantity	Part Number	Func	MANUFACTURER	SIZE	Remarks
1	A100	RHCA-201P31U	1	RHCA-201P31U	A	OKAYA	SMD/2P/3216	
2	C100,C101,C208,C209	10uF/25V/2012	4	GRM219B31E106KA12	Cap/Cer	MURATA	SMD/2012	
3	C102,C103,C104,C105,C215,C216,C217	10uF/10V/1608	7	GRM188B31A106ME69	Cap/Cer	MURATA	SMD/1608	
4	C106,C207,C213,C214,C307,C310,C400,C401,C502,C503,C507,C509	0.1uF/50V	12	GRM155B31H104KE14	Cap/Cer	MURATA	SMD/1005	
5	C109	0.022uF/200V/2012	1	GRM21BR72D223KW03	Cap/Cer	MURATA	SMD/2012	
6	C110,C111,C112,C202,C500	2.2uF/100V	5	GRM31CR72A225KA73	Cap/Cer	MURATA	SMD/3216	
7	C200,C204,C504,C508	1uF/25V/1608	4	GRM188B31E105KA75	Cap/Cer	MURATA	SMD/1608	
8	C201	0.01uF/25V	1	GRM155B1E103KA01	Cap/Cer	MURATA	SMD/1005	
9	C203	0.47uF/100V/2012	1	GRM21BR72A474KA73	Cap/Cer	MURATA	SMD/2012	
10	C205	1200pF/50V/B	1	GRM155B1IH122JA01	Cap/Cer	MURATA	SMD/1005	
11	C206,C211,C212	22uF/25V/3216	3	GRM31CB31E228KE15	Cap/Cer	MURATA	SMD/3216	
12	C210	330pF	1	GRM1552CIH331JA01	Cap/Cer	MURATA	SMD/1005	
13	C308	N.M 4700pF/2kV/4532	1	GR443DR73D472KW01	Cap/Cer	MURATA	SMD/4532	未実装(N.M)
14	C506	N.M C.1005	1	GRM15xxxx	Cap/Cer	MURATA	SMD/1005	未実装(N.M)
92	C505	1uF/16V	1	GRM155R61C105KA12	Cap/Cer	MURATA	SMD/1005	
16	CN100	IMS-A-9110B-04-PT1	1	IMS-A-9110B-04-PT1	CN	IRISO	TH/4P	
17	CN101	IMS-A-9841B-30Y-952	1	IMS-A-9841B-30Y-952	CN	IRISO	SMD/30P	
18	CN102	N.M XB-1-6-4P	1	XB-1-6-4P	CN	Mac8	TH/4P	未実装(N.M)
19	CN103	73171-3350	1	73171-3350	CN	Molex	DIP/5P	
20	CN300	24-310138K13-1	1	24-310138K13-1	CN	JDE	TH/14P	
21	CN500	LGP6531-1000F	1	LGP6531-1000F	CN	SMK	TH/3P	
22	CN501	MC1.5/2-G-3.81	1	MC1.5/2-G-3.81	CN	PHOENIXCONTACT	DIP/2P	
23	D101,D502	SMAJ64A	2	SMAJ64A	D	LittelFuse	SMD/4.5x2.8	
24	D200,D500,D503,D505	RB530S-30	4	RB530S-30	D	ROHM	SMD/1608	
25	D302	N.M XBP15SRV05-G	1	XBP15SRV05-G	D	TOREX	SMD/6P	未実装(N.M)
26	D303,D304	EZJPOV6R8GA	2	EZJPOV6R8GA	V	Panasonic	SMD/0603	
27	D400,D401,D402	SM1210BC-SR/HG withLENS	3	SM1210BC-SR/HG withLENS	D	BIVAR	SMD/3227	
28	D501	D6FEC10ST	1	D6FEC10ST	D	SHINDENGEN	SMD/FE/3P	
29	D506	RB068L100	1	RB068L100	D	ROHM	SMD/4.5x2.6	
30	D501	RT1N432U	5	RT1N432U	D	SAHAYA ELECTRONICS	SMD/3P	
31	D506	DTA143XE	2	DTA143XE	D	ROHM	SMD/3P	
32	DT405	N.M RT1N432U	1	RT1N432U	D	SAHAYA ELECTRONICS	SMD/3P	未実装(N.M)
33	DT407,DT408,DT500,DT501	RT1N241U	4	RT1N241U	D	SAHAYA ELECTRONICS	SMD/3P	
34	F500	25T 4000 G	1	25T 4000 G	F	SkyGate	SMD/6.1x2.6	
35	FB100,FB101,FB102	BLM31PG601SN1	3	BLM31PG601SN1	FB	MURATA	SMD/3216	
36	FB201,FB202,FB203,FB204,FB205	BLM21PG121SN1	5	BLM21PG121SN1	FB	MURATA	SMD/2012	
37	FB300	BLM18K601SN1	1	BLM18K601SN1	FB	MURATA	SMD/1608	
38	L100	CDRH125L125NP-101MC	1	CDRH125L125NP-101MC	L	SUMIDA	SMD/12.0x12.0	
39	L101	R8C-S140425	1	R8C-S140425	L	TOKYO PARTS INDUSTRIAL	DIP/4P	
40	L200	150uH/0.8A	1	CLF10040T-151M	L	TDK	SMD/9.7x10.0x3.8	
41	L201	6.8uH/3.0A	1	CLF7045T-6R8N	L	TDK	SMD/7269	
42	L202	4.7uH/2.0A	1	SPM4012T-4R7M	L	TDK	SMD/4441	
43	L300,L301	DLW21SN261SQ2	2	DLW21SN261SQ2	L	MURATA	SMD/2012	
44	Q500	RSJ250P10	1	RSJ250P10	Q	ROHM	SMD/3P	
45	R100,R106,R203,R210,R213,R315,R407	N.M R.1005	7	RK73B1Exxxx	R	KOA	SMD/1005	未実装(N.M)
46	R101,R320	0/1608	2	RK73Z1JTTP	R	KOA	SMD/1608	
47	R102,R104	22	2	RK73B1ETTP220J	R	KOA	SMD/1005	
48	R103,R204,R208,R212,R406,R525	0	6	RK73Z1ETTP	R	KOA	SMD/1005	
49	R105,R502,R505,R523	10k	4	RK73B1ETTP103J	R	KOA	SMD/1005	
50	R107,R500	N.M R.1608	2	RK73B1Jxxxx	R	KOA	SMD/1608	未実装(N.M)
51	R108	0.2/2W/6332/1%	1	TLRH3AWTTER200F	R	KOA	SMD/6332	
52	R109	0/2012	1	RK73Z2ATTP	R	KOA	SMD/2012	
53	R110	N.M R.6332	1	TLRH3AWTTER200F	R	KOA	SMD/6332	未実装(N.M)
54	R200	430k/2012	1	RK73B2ATTP434J	R	KOA	SMD/2012	
55	R201	130k/2012/1%	1	RK73H2ATTP1303F	R	KOA	SMD/2012	
56	R202	0.2/0.5W	1	SR732ETTP0R20F	R	KOA	SMD/3226	
57	R205	5.1k/0.1W/1%	1	RK73H1JTTTP5101F	R	KOA	SMD/1608	
58	R206	9.1k/1%	1	RK73H1ETTP9101F	R	KOA	SMD/1005	
59	R207	1.2k/1%	1	RK73H1ETTP1201F	R	KOA	SMD/1005	
60	R209,R516,R517	75k/1%	3	RK73H1ETTP7502F	R	KOA	SMD/1005	
61	R211	24k/1%	1	RK73H1ETTP2402F	R	KOA	SMD/1005	
62	R316,R319,R400,R402,R404	270/0.1W	5	RK73B1JTTTP271J	R	KOA	SMD/1608	
63	R317,R318	240/0.1W	2	RK73B1JTTTP241J	R	KOA	SMD/1608	
64	R401,R403,R405	470/0.1W	3	RK73B1JTTTP471J	R	KOA	SMD/1608	
65	R408,R409,R520	4.7k	3	RK73B1ETTP472J	R	KOA	SMD/1005	
66	R518	430k/0.063W/1%	1	RK73H1ETTP4303F	R	KOA	SMD/1005	
67	R503,R515	7.5k	2	RK73B1ETTP752J	R	KOA	SMD/1005	
68	R504,R506	100k/1%	2	RK73H1ETTP1003F	R	KOA	SMD/1005	
69	R507	51k/1%	1	RK73H1ETTP5102F	R	KOA	SMD/1005	
70	R508	11k/1%	1	RK73H1ETTP1102F	R	KOA	SMD/1005	
71	R510,R519	4.3k	2	RK73B1ETTP432J	R	KOA	SMD/1005	
72	R511	1k	1	RK73B1ETTP102J	R	KOA	SMD/1005	
73	R512	12k/0.125W/1%	1	RK73H2ATTP1202F	R	KOA	SMD/2012	
74	R513	16k/0.125W/1%	1	RK73H2ATTP1602F	R	KOA	SMD/2012	
75	R514	1.1k/1%	1	RK73H1ETTP1101F	R	KOA	SMD/1005	
76	R522	82k/1%	1	RK73H1ETTP8202F	R	KOA	SMD/1005	
77	R524	47k	1	RK73B1ETTP473J	R	KOA	SMD/1005	
93	R521	20k/1%	1	RK73H1ETTP2002F	R	KOA	SMD/1005	
94	R501	30k/1%	1	RK73H1ETTP3002F	R	KOA	SMD/1005	
78	SW100,SW500	CVS-01B	2	CVS-01B	SW	COPAL	SMD/2P	
79	SW401,SW402	SKRGALD010	2	SKRGALD010	SW	ALPS	TH/2P	
80	T100	PLT-02	1	PLT-02	IT	NEC TOKIN	DIP/4P	
81	T500	ACM70V-701-2PL-TL-00	1	ACM70V-701-2PL-TL-00	IT	TDK	SMD/7.0x6.0	
82	TP100,TP101	Vin TP	2	ST-5-2	TP	mac8	TH/Φ0.6	未実装(N.M)
83	TP200,TP201,TP202,TP203,TP204,TP205	V TP	6	HK-6-G	TP	mac8	SMD/1005	未実装(N.M)
84	U200	LM5017MR	1	LM5017MR	IC	Ti	PSOP8	
85	U201	XC9248B085QR-G	1	XC9248B085QR-G	IC	TOREX	SOP-8FD/8P	
86	U202	XC9261B12CER-G	1	XC9261B12CER-G	IC	TOREX	JSP-6C/6P	
87	U500,U506	LM4040DIM3-3.0	2	LM4040DIM3-3.0	IC	Ti	SOT23	
88	U502	OPA170AIDBV	1	OPA170AIDBV	U	Ti	SOT23/5P	
89	U503,U505	TLV1701AIDBV	2	TLV1701AIDBV	IC	Ti	SOT23	
90	U504	TC74LCX08FT	1	TC74LCX08FT	IC	Toshiba	TSSOP/14P	
91	V100	ERZVF2M101	1	ERZVF2M101	V	Panasonic	SMD/6.0x8.0	