

PartType	RefDes	PartDecal	Pins	Layer	Orient.	X	Y	SMD	Glued
ANT-CON1	ATN1	ANT-CON1	1	Bottom	142.299	-24.418	39.344	No	No
ANT-CON1	ATN2	ANT-CON1	1	Top	0	2.234	20.379	No	No
WE748422245	BA1	WE748422245	6	Top	270	-16.089	16.555	Yes	No
WE748422245	BA2	WE748422245	6	Top	270	-13.086	20.225	Yes	No
BATTERY	BAT1	BATA	2	Top	90	-45.663	-2.585	No	No
BATTERY	BAT2	BATTERY	4	Top	0	-18.276	44.925	Yes	No
BUZZER1	BUZZER	CON5.0X2B	2	Bottom	90	5.434	-3.07	No	No
CAPSMT	C1	C-0402	2	Top	180	-20.603	5.309	Yes	No
CAPSMT	C2	C-0603A	2	Top	0	-26.426	19.028	Yes	No
CAPSMT	C3	C-0402-02	2	Top	90	-29.885	14.921	Yes	No
CAPSMT	C4	C-0402	2	Top	180	-9.2	13.325	Yes	No
CAPSMT	C5	C-0402	2	Top	270	-17.384	4.663	Yes	No
CAPSMT	C6	C-0402	2	Top	180	-9.248	15.417	Yes	No
CAPSMT	C7	C-0402	2	Top	0	-9.176	12.274	Yes	No
CAPSMT	C8	C-0402	2	Top	0	-9.128	11.273	Yes	No
CAP-E	C9	ECAP-SMT-7X8	2	Bottom	0	-48.798	12.243	Yes	No
CAPSMT	C10	C-0402-02	2	Top	90	-20.689	23.586	Yes	No
CAPSMT	C11	C-0402-02	2	Top	270	-12.533	18.366	Yes	No
CAPSMT	C12	C-0402-02	2	Top	180	-19.176	25.717	Yes	No
CAPSMT	C13	C-0402	2	Top	288.397	1.778	26.382	Yes	No
CAPSMT	C14	C-0402	2	Top	90	-11.109	0.612	Yes	No
CAPSMT	C15	C-0603A	2	Top	90	-24.856	15.514	Yes	No
CAPSMT	C16	C-0402	2	Top	270	-16.476	4.631	Yes	No
CAPSMT	C17	C-0402-02	2	Top	180	-20.155	22.24	Yes	No
CAPSMT	C18	C-0402	2	Top	90	-18.478	15.061	Yes	No
CAPSMT	C19	C-0402	2	Top	90	-19.484	15.061	Yes	No
CAPSMT	C20	C-0402	2	Top	90	-9.946	4.51	Yes	No
CAPSMT	C21	C-0402	2	Top	90	-11.041	4.496	Yes	No
CAPSMT	C22	C-0402	2	Top	90	-9.447	7.27	Yes	No
CAPSMT	C23	C-0402	2	Top	90	-8.536	7.277	Yes	No
CAP-E	C24	ECAP-SMT-7X8	2	Bottom	270	-39.338	1.435	Yes	No
CAPSMT	C25	C-0402	2	Top	180	-22.615	34.791	Yes	No

CAPSMT	C26	C-0402	2 Top	180	-46.159	17.544	Yes	No
CAPSMT	C27	0402	2 Top	90	-43.211	12.84	Yes	No
CAPSMT	C28	C1206-01	2 Top	90	-49.521	6.5	Yes	No
CAPSMT	C29	C-0402-02	2 Top	0	-17.51	27.988	Yes	No
CAPSMT	C30	C-0402	2 Top	90	-46.495	20.687	Yes	No
CAPSMT	C31	C-0402-02	2 Top	90	-18.5	20.86	Yes	No
CAPSMT	C32	C-0402-02	2 Top	90	-16.883	25.265	Yes	No
CAPSMT	C33	C-0402-02	2 Top	270	-13.781	25.516	Yes	No
CAPSMT	C34	C-0402	2 Top	0	-20.654	10.382	Yes	No
CAPSMT	C35	C-0402-02	2 Top	0	-13.535	28.089	Yes	No
CAP-SMT-A	C36	C-0402	2 Top	180	-24.583	-9.047	Yes	No
CAPSMT	C37	C-0402	2 Top	180	-32.742	5.685	Yes	No
CAPSMT	C38	C-0402	2 Top	0	-30.546	6.613	Yes	No
CAPSMT	C39	C-0402	2 Top	270	-24.051	-1.633	Yes	No
CAPSMT	C40	C-0402	2 Top	270	-18.409	4.684	Yes	No
CAPSMT	C41	C-0402	2 Top	180	-9.223	14.398	Yes	No
CAP-E	C42	ECAP-SMT-7X8	2 Bottom	0	-38.733	21.101	Yes	No
CAPSMT	C43	C1206-01	2 Top	0	-28.893	4.587	Yes	No
CAPSMT	C44	C-0402	2 Top	180	-29.844	12.565	Yes	No
CAPSMT	C45	C-0402	2 Top	0	-23.76	36.677	Yes	No
CAPSMT	C46	C-0402	2 Top	90	-24.427	21.666	Yes	No
CAPSMT	C47	C-0402	2 Top	270	-20.623	-1.688	Yes	No
CAPSMT	C48	C-0402	2 Top	180	1.538	23.846	Yes	No
CAPSMT	C49	C1206-01	2 Top	180	-22.336	0.901	Yes	No
CAPSMT	C50	C-0402	2 Top	0	-10.879	-13.419	Yes	No
CAPSMT	C51	C-0402	2 Top	180	-22.889	-12.048	Yes	No
CAPSMT	C52	C-0402	2 Top	0	-10.639	-5.557	Yes	No
CAPSMT	C53	C-0603A	2 Top	0	-11.76	-4.414	Yes	No
CAPSMT	C54	C-0402-02	2 Top	270	-21.571	19.059	Yes	No
CAPSMT	C55	C-0402	2 Top	0	-13.47	33.372	Yes	No
CAPSMT	C56	C-0402	2 Top	180	-15.2	-2.425	Yes	No
CAPSMT	C57	C-0402	2 Top	0	-16.881	-1.528	Yes	No
CAPSMT	C58	C-0402	2 Top	270	-19.621	-1.667	Yes	No

CAPSMT	C59	C-0402-02	2 Top	42.903	-15.164	31.394	Yes	No
CAPSMT	C60	C-0402	2 Top	180	-13.393	30.655	Yes	No
CAPSMT	C61	C-0603A	2 Top	90	-50.741	10.251	Yes	No
CAPSMT	C62	C1206-01	2 Top	270	-24.814	9.397	Yes	No
CAPSMT	C63	C-0603A	2 Top	270	-38.734	-4.347	Yes	No
CAPSMT	C64	C-0603A	2 Top	90	-26.696	-0.893	Yes	No
CAPSMT	C65	C-0402	2 Top	90	-48.575	20.754	Yes	No
CAPSMT	C66	C-0402	2 Top	90	-47.619	20.687	Yes	No
CAP-SMT-A	C67	C-0603A	2 Top	180	5.543	13.91	Yes	No
CAPSMT	C68	C-0402	2 Top	270	-12.533	-14.05	Yes	No
CAPSMT	C70	C-0402	2 Top	270	-32.791	-6.75	Yes	No
CAPSMT	C71	C-0402	2 Top	180	1.42	-7.662	Yes	No
CAPSMT	C72	C-0402-02	2 Top	270	-13.857	18.366	Yes	No
CAPSMT	C76	C-0402-02	2 Top	0	-18.253	16.555	Yes	No
TEST-PAD-1.5MM	CH+	TEST-PAD-1.5MMGAA	1 Top	0	-50.794	19.704	No	No
TEST-PAD-1.5MM	CH-	TEST-PAD-1.5MMD	1 Top	0	-50.873	23.434	No	No
DIODE	D1	DIO-1206A	2 Top	180	-40.799	-0.565	Yes	No
DIODE	D2	DIO-1206A	2 Top	180	-45.97	15.882	Yes	No
DIODE	D3	DIO-1206A	2 Top	180	-39.589	16.412	Yes	No
TVS	D4	D-2X4.8A	2 Top	270	-43.017	23.697	Yes	No
DIODE	D5	DIO-1206A	2 Top	180	-35.632	-0.579	Yes	No
ZPD10	D6	DIO-1206A	2 Top	180	-39.572	14.234	Yes	No
DIODE	D7	DIO-1206A	2 Top	270	-31.144	-13.426	Yes	No
BAT70	D14	SOT23	3 Top	180	4.638	5.519	Yes	No
DIODE	D16	DIO-1206A	2 Top	90	-37.079	3.455	Yes	No
SC100_MCU_48	IC2	100_48	48 Top	270	-16.33	-9.103	Yes	No
CON_1	J3	CON_1	1 Top	270	-22.553	16.502	No	No
CON_1	J4	CON_1	1 Top	0	-15.03	2.985	No	No
CON_1	J5	CON_1	1 Top	270	-7.762	16.556	No	No
CON_1	J6	DRILL_2.6	1 Top	0	-0.712	-11.181	No	No
CON_1	J7	DRILL_2.6	1 Top	0	-35.682	-11.181	No	No
CON_1	J8	DRILL_2.6	1 Top	0	-4.172	43.389	No	No
CON_1	J9	DRILL_2.6	1 Top	0	-32.122	43.329	No	No

CON_1	J10	CON_1	1 Top	180	-18.889	29.583	No	No
INDUCTOR0603	L1	R0402-02	2 Top	180	-15.897	15.191	Yes	No
INDUCTOR0603	L2	R0402-02	2 Top	180	-13.199	15.081	Yes	No
INDUCTOR0603	L3	R0402-02	2 Top	270	-13.782	16.433	Yes	No
INDUCTOR0603	L4	R0402-02	2 Top	270	-12.565	16.518	Yes	No
INDUCTOR0603	L5	R0603-02	2 Top	180	-25.217	23.456	Yes	No
BF2520	L6	LFL152G45TC1A219	4 Top	270	-10.296	33.82	Yes	No
INDUCTOR0603	L7	R0603-02	2 Top	180	-47.808	18.782	Yes	No
INDUCTOR0603	L8	R0402-02	2 Top	270	-19.706	24.43	Yes	No
BF2520	L9	BF2520-02	4 Top	90	-13.838	22.894	Yes	No
BF2520	L10	LFL152G45TC1A219	4 Top	180	-9.028	31.412	Yes	No
INDUCTOR0603	L11	R0402-02	2 Top	180	1.593	24.783	Yes	No
INDUCTOR0603	L12	R0402-02	2 Top	0	-23.747	35.697	Yes	No
INDUCTOR0603	L13	R0603-02	2 Top	180	-47.488	22.881	Yes	No
INDUCTOR0603	L14	R0603-02	2 Top	90	-9.856	17.268	Yes	No
QFG8847B	LCD1	QFG8847BBAAAAA	21 Bottom	90	-33.952	2.259	No	No
TEST-PAD-1.5MM	NRST	TEST-PAD-1.5MMM	1 Top	180	-0.018	0.002	Yes	No
QM2409K	Q1	QM2409K	3 Top	270	4.301	10.054	Yes	No
2N3906	Q2	SOT23	3 Top	270	-0.235	-5.555	Yes	No
QM2409K	Q3	QM2409K	3 Top	270	-40.92	-3.193	Yes	No
QM2409K	Q4	QM2409K	3 Top	180	-37.909	7.847	Yes	No
QM2409K	Q5	QM2409K	3 Top	90	-39.908	11.472	Yes	No
2N3906	Q6	SOT23	3 Top	0	-50.118	14.618	Yes	No
2N3906	Q7	SOT23	3 Top	180	-36.775	11.419	Yes	No
9014	Q8	SOT23	3 Top	180	-46.13	12.776	Yes	No
RTA02_8D	R1	RTA02_8D	16 Top	90	-25.582	-5.813	Yes	No
RES-0402	R2	R-0402	2 Top	180	-20.291	13.323	Yes	No
RES-0402	R3	R-0402	2 Top	270	-4.962	0.518	Yes	No
RES-0402	R4	0402	2 Top	90	-36.012	16.132	Yes	No
RES-0402	R5	R-0402	2 Top	270	2.09	12.029	Yes	No
RES-0402	R6	R-0402	2 Top	180	-30.026	2.606	Yes	No
RES-0402	R7	0402	2 Top	180	-45.602	2.102	Yes	No
RES-0402	R8	R-0402	2 Top	270	-21.904	-1.665	Yes	No

RES-0402	R9	0402	2 Top	270	-35.827	8.295	Yes	No
RES-0402	R10	R-0402	2 Top	270	-26.876	10.396	Yes	No
RES-0402	R11	R-0402	2 Top	180	-28.424	7.952	Yes	No
RES-0402	R12	0402	2 Top	180	-30.53	7.952	Yes	No
RES-0402	R13	RES0402	2 Top	0	-24.177	-10.567	Yes	No
RES-0402	R14	RES0402	2 Top	180	-5.202	20.359	Yes	No
RES-0402	R15	RES0402	2 Top	180	-29.848	-9.458	Yes	No
RES-0402	R16	RES0402	2 Top	90	-30.429	-7.784	Yes	No
RES-0402	R17	R-0402	2 Top	270	2.09	9.791	Yes	No
RES-0402	R18	RES0402	2 Top	180	-5.202	21.559	Yes	No
RES-0402	R19	RES0402	2 Top	180	-27.679	-9.475	Yes	No
RES-0402	R20	RES-0603A	2 Top	180	-3.261	-7.057	Yes	No
RES-0402	R21	R-0402	2 Top	180	-4.027	-4.701	Yes	No
RES-0402	R22	R-0402	2 Top	270	-22.994	-1.654	Yes	No
RES-0402	R23	RES-0603A	2 Top	180	4.688	12.401	Yes	No
RES-0402	R24	R-0402	2 Top	270	-27.749	19.276	Yes	No
RTA02_8D	R25	RTA02_8D	16 Top	0	-6.407	-10.266	Yes	No
RES-0402	R26	R-0402	2 Top	270	-1.774	-0.093	Yes	No
RES-0402	R27	R-0402	2 Top	270	-31.114	22.087	Yes	No
RTA02_8D	R28	RTA02_8D	16 Top	0	-29.933	-0.104	Yes	No
RES-0402	R29	R-0402	2 Top	180	-29.692	19.565	Yes	No
RTA02_8D	R30	RTA02_8D	16 Top	270	-10.248	-16.534	Yes	No
RES-0402	R31	0402	2 Top	0	-43.17	2.111	Yes	No
RES-0402	R32	R0402-02	2 Top	180	-9.183	9.437	Yes	No
RES-0402	R33	R-0402	2 Top	90	-2.438	-5.179	Yes	No
RES-0402	R34	0402	2 Top	90	-35.986	14.052	Yes	No
RES-0402	R35	0402	2 Top	0	-42.225	10.103	Yes	No
RES-0402	R36	R-0402	2 Top	270	-43.079	-3.649	Yes	No
RES-0402	R37	R-0402	2 Top	270	-8.981	-4.973	Yes	No
RES-0402	R38	R-0402	2 Top	90	2.48	5.851	Yes	No
RES-0402	R39	0402	2 Top	0	-41.038	2.156	Yes	No
RES-0402	R40	RES0402	2 Top	180	-5.202	25.159	Yes	No
RES-0402	R41	RES-0603A	2 Top	180	-41.273	8.803	Yes	No

RES-0402	R42	RES0402	2 Top	180	-5.202	16.759	Yes	No
RES-0402	R43	0402	2 Top	180	-47.86	2.125	Yes	No
RES-0402	R44	R0402-02	2 Top	180	-27.421	13.142	Yes	No
RES-0402	R45	R-0402	2 Top	270	-11.974	4.435	Yes	No
RES-0402	R46	0402	2 Top	90	-13.574	-2.277	Yes	No
RES-0402	R47	R-0402	2 Top	270	-48.245	11.332	Yes	No
RES-0402	R48	R0402-02	2 Top	0	-16.328	18.037	Yes	No
RES-0402	R49	R0402-02	2 Top	270	-16.862	19.496	Yes	No
RES-0402	R50	R0402-02	2 Top	0	-16.334	20.927	Yes	No
RES-0402	R51	R0402-02	2 Top	0	-20.123	21.322	Yes	No
RES-0402	R52	R0402-02	2 Top	0	-20.605	16.484	Yes	No
RES-0402	R53	R0402-02	2 Top	90	2.11	22.44	Yes	No
RES-0402	R54	R-0402	2 Top	180	-34.362	-6.153	Yes	No
RES-0402	R55	R-0402	2 Top	180	-36.515	-6.136	Yes	No
RES-0402	R56	R-0402	2 Top	0	4.733	7.617	Yes	No
RES-0402	R57	RES0402	2 Top	180	-5.202	23.959	Yes	No
RES-0402	R58	R0402-02	2 Top	270	-23.274	38.102	Yes	No
RES-0402	R59	R-0402	2 Top	180	-20.313	12.287	Yes	No
RES-0402	R60	RES0402	2 Top	180	-5.202	22.759	Yes	No
RES-0402	R61	RES0402	2 Top	180	-5.202	19.159	Yes	No
RES-0402	R62	RES0402	2 Top	180	-5.202	17.959	Yes	No
RES-0402	R63	R-0402	2 Top	90	-49.424	11.321	Yes	No
RES-0402	R64	R-0402	2 Top	0	-49.486	17.146	Yes	No
RES-0402	R65	RES-0603A	2 Top	270	-49.715	0.305	Yes	No
RES-0402	R66	RES-0603A	2 Top	0	-39.302	22.034	Yes	No
RF24	RF1	RF24CA	49 Top	90	-17.712	13.081	No	No
XC6204-25	RF2	AAP2917	5 Top	0	-28.493	14.522	Yes	No
SE2574L	RF3	SE2574L-B	9 Top	180	-16.862	22.548	Yes	No
TEST-PAD-1.5MM	RT1	TEST-PAD-1.5MM	1 Top	180	-27.417	5.011	Yes	No
TEST-PAD-1.5MM	RT2	TEST-PAD-1.5MM	1 Top	270	-22.243	21.369	Yes	No
TEST-PAD-1.5MM	RT3	TEST-PAD-1.5MM	1 Top	0	-25.053	4.418	Yes	No
TACH-SWITCH	S1	SWI-4X6MM	4 Bottom	270	-18.202	-6.641	Yes	No
HWS314	S2	SC70-6	6 Top	0	-16.146	26.254	Yes	No

TACH-SWITCH	S3	SWI-4X6MM	4 Bottom	270	-7.802	-6.641	Yes	No
HWS314	S4	SC70-6	6 Top	90	-10.301	31.41	Yes	No
TACH-SWITCH	S5	SWI-4X6MM	4 Bottom	270	-18.202	-15.641	Yes	No
TACH-SWITCH	S8	SWI-4X6MM	4 Bottom	90	-28.602	-6.641	Yes	No
TS1101	S9	SWI-4X6MM	4 Bottom	180	-17.995	47.279	Yes	No
CON2.0X5	SP2	CON2.2X5	5 Top	90	-0.037	2.258	Yes	No
TEST-PAD-1.5MM	T1	TEST-PAD-1.5MM	1 Top	0	-33.379	-2.347	Yes	No
TEST-PAD-1.5MM	T2	TEST-PAD-1.5MM	1 Top	0	-27.099	12.017	Yes	No
SIT1533	U1	SIT1533	4 Top	270	-12.835	0.11	Yes	No
HL056	U2	SOP8	8 Top	0	-46.459	7.227	Yes	No
XC6204-25	U3	AAP2917	5 Top	90	-28.292	9.215	Yes	No
XC6204-25	U4	AAP2917	5 Top	90	-34.665	-4.382	Yes	No
FDC6329L	U5	FDC6329L	6 Top	90	-27.191	21.192	Yes	No
74LVC2G04-2	U6	SC70-6	6 Top	180	-19.269	19.856	Yes	No
74LVC2T45	U7	VSSOP8	8 Top	270	-8.347	2.093	Yes	No
74LVC2T45	U8	VSSOP8	8 Top	90	-5.953	-1.053	Yes	No
XTAL3225	X2	XTAL3225	4 Top	0	-18.133	-0.182	Yes	No
XTAL3225	X6	XTAL3225	4 Top	90	-19.819	6.811	Yes	No