

PartType	RefDes	PartDecal	Pins	Layer	Orient.	X	Y	SMD	Glued
SMTU2032_LF-2487805	BT1	SMTU2032_LF-2487805	2	Bottom	270	590.55	2974.286	Yes	No
0402	C1	0402	2	Bottom	0	282.674	4888.233	Yes	No
0402	C2	0402	2	Bottom	0	282.924	4843.983	Yes	No
0402	C3	0402	2	Bottom	180	757.674	5181.983	Yes	No
0603	C4	0603	2	Bottom	180	770.174	5225.733	Yes	Yes
0402	C5	0402	2	Bottom	0	368.924	4839.983	Yes	No
0402	C8	0402	2	Bottom	0	354.284	4775.733	Yes	No
0402	C9	0402	2	Bottom	180	782.674	5138.233	Yes	Yes
0402	C10	0402	2	Bottom	90	370.174	5125.733	Yes	No
0402	C11	0402	2	Bottom	0	282.674	4938.233	Yes	No
0402	C12	0402	2	Bottom	0	414.924	4640.983	Yes	No
0402	C15	0402	2	Bottom	270	374.924	4708.983	Yes	No
0402	C16	0402	2	Bottom	270	551.924	4720.983	Yes	No
0402	C19	0402	2	Bottom	270	590.924	4720.983	Yes	No
0402	C21	0402	2	Bottom	270	946.924	5681.983	Yes	No
0402	C24	0402	2	Bottom	90	838.924	5275.733	Yes	Yes
0402	C29	0402	2	Bottom	90	836.114	5680.983	Yes	No
0402	C30	0402	2	Bottom	0	851.424	5213.233	Yes	Yes
0402	C31	0402	2	Bottom	0	857.674	5088.233	Yes	Yes
0402	C38	0402	2	Bottom	270	688.924	4594.483	Yes	No
0402	C40	0402	2	Bottom	0	632.674	4031.983	Yes	No
0402	C41	0402	2	Bottom	0	629.924	3909.983	Yes	No
0402	C43	0402	2	Bottom	0	667.051	4657.002	Yes	No
0402	C46	0402	2	Bottom	90	570.174	3969.483	Yes	No
0402	C47	0402	2	Bottom	270	645.174	4594.483	Yes	No
0603	C51	0603	2	Bottom	90	744.764	5783.613	Yes	No
0402	C68	0402	2	Bottom	0	495.174	363.233	Yes	No
0402	C71	0402	2	Bottom	270	473.924	1687.483	Yes	No
0402	C72	0402	2	Bottom	0	521.924	1606.483	Yes	No
0402	C73	0402	2	Bottom	90	488.924	6056.983	Yes	No
0402	C74	0402	2	Bottom	270	757.124	4805.383	Yes	No
0402	C75	0402	2	Bottom	90	57.674	4806.983	Yes	No
0402	C76	0402	2	Bottom	0	484.224	1253.483	Yes	No
0402	C77	0402	2	Bottom	180	551.424	475.433	Yes	No
0402	C78	0402	2	Bottom	270	476.424	541.683	Yes	No
0402	C79	0402	2	Bottom	90	751.424	531.983	Yes	No
C_VEL08253R8506G	C80	C_VEL08253R8506G	2	Bottom	0	385.824	2298.646	No	Yes
C_VEL08253R8506G	C81	C_VEL08253R8506G	2	Bottom	0	795.274	2298.646	No	Yes
0402	C82	0402	2	Bottom	0	591.084	321.963	Yes	No
0402	C83	0402	2	Bottom	0	606.924	3800.983	Yes	No
0603	C84	0603	2	Bottom	0	437.924	1317.983	Yes	No
0402	C85	0402	2	Bottom	180	722.924	1361.983	Yes	No
0603	C86	0603	2	Bottom	180	638.924	1173.583	Yes	No
0603	C87	0603	2	Bottom	0	437.924	1361.983	Yes	No
0402	C88	0402	2	Bottom	180	722.924	1314.983	Yes	No
0402	C90	0402	2	Bottom	0	891.92	5666.23	Yes	No
IR_SMD	C91	IR_SMD	2	Bottom	90	520.225	1916.086	Yes	No
0402	C92	0402	2	Bottom	90	1108.077	1610.095	Yes	No
0402	C93	0402	2	Bottom	270	836.06	5606.77	Yes	No
0402	C94	0402	2	Bottom	0	820.21	5546.2	Yes	No
FFC/0.5MM/14PIN	CN3	FFC/0.5MM/14PIN	16	Bottom	0	249.114	4434.373	Yes	Yes
PGB1010603	D1	PGB1010603	2	Bottom	0	463.204	312.263	Yes	No
SMD1006	D2	SMD1006	2	Bottom	270	793.924	1043.983	Yes	No
SOT23	D3	SOT23	3	Bottom	180	611.924	1277.983	Yes	No
0402-DUMMY	DM1	0402-DUMMY	2	Bottom	90	796.924	1442.983	Yes	No
0402-DUMMY	DM2	0402-DUMMY	2	Bottom	270	744.924	1709.483	Yes	No
0402-DUMMY	DM3	0402-DUMMY	2	Bottom	180	654.924	1739.483	Yes	No
0402-DUMMY	DM4	0402-DUMMY	2	Bottom	180	713.924	1611.483	Yes	No
0402-DUMMY	DM8	0402-DUMMY	2	Bottom	180	582.924	1459.983	Yes	No
0402-DUMMY	DM9	0402-DUMMY	2	Bottom	270	464.924	1440.983	Yes	No
0402-DUMMY	DM10	0402-DUMMY	2	Bottom	270	705.924	1441.983	Yes	No
0402-DUMMY	DM11	0402-DUMMY	2	Bottom	0	762.474	5846.473	Yes	No
0402-DUMMY	DM12	0402-DUMMY	2	Bottom	0	632.674	5763.233	Yes	No
0402-DUMMY	DM13	0402-DUMMY	2	Bottom	180	793.164	6092.703	Yes	No
0402-DUMMY	DM14	0402-DUMMY	2	Bottom	90	842.59	5866.49	Yes	No
0402-DUMMY	DM15	0402-DUMMY	2	Bottom	270	744.89	1795.27	Yes	No

0402-DUMMY	DM16	0402-DUMMY	2	Bottom	0	762.47	5899.34	Yes	No
0402-DUMMY	DM17	0402-DUMMY	2	Bottom	180	368.064	6078.858	Yes	No
LED-0402	DS1	LED-0402	2	Top	270	570.864	6168.268	Yes	No
LED-0402	DS2	LED-0402	2	Top	270	610.234	6168.268	Yes	No
LED-L-524EIR1C	IR1	LED-L-524EIR1C	2	Bottom	180	590.553	5844.9	No	Yes
PV_CON	J2	PV_CON	2	Bottom	270	413.944	2145.703	No	Yes
CON-HRS-UFL	J10	CON-HRS-UFL	3	Bottom	180	590.324	3751.433	Yes	No
HDR1X2	JP4	HDR1X2	2	Bottom	90	186.924	1611.233	No	No
HDR1X2	JP5	HDR1X2	2	Bottom	270	286.194	1409.033	No	No
IND-2016-2	L3	IND-2016-2	2	Bottom	180	460.924	4712.983	Yes	No
0402	L5	0402	2	Bottom	270	838.924	5150.733	Yes	Yes
0402	L6	0402	2	Bottom	0	781.364	5089.813	Yes	Yes
0402	L16	0402	2	Bottom	270	613.924	3969.483	Yes	No
0402	L17	0402	2	Bottom	90	688.924	4719.483	Yes	No
0402	L19	0402	2	Bottom	270	591.924	3856.983	Yes	No
0402	L20	0402	2	Bottom	90	645.174	4719.483	Yes	No
0402	L21	0402	2	Bottom	180	551.424	4031.983	Yes	No
0402	L22	0402	2	Bottom	180	553.924	3909.983	Yes	No
IND-2016-2	L23	IND-2016-2	2	Bottom	270	602.924	1646.483	Yes	No
MIC\MEM\SPH0641LM4H-1	M1	MIC\MEM\SPH0641LM4H-1	6	Bottom	90	590.554	5958.663	No	No
SOT23	Q4	SOT23	3	Bottom	270	420.144	5724.973	Yes	No
SOT23	Q5	SOT23	3	Bottom	0	415.124	1074.983	Yes	No
SOT23	Q6	SOT23	3	Bottom	270	550.124	1032.983	Yes	No
SOT23	Q7	SOT23	3	Bottom	90	707.394	353.943	Yes	No
SOT23	Q8	SOT23	3	Bottom	270	818.71	6017.4	Yes	No
0402	R1	0402	2	Bottom	270	520.174	4600.733	Yes	No
0402	R3	0402	2	Bottom	90	745.174	5288.233	Yes	Yes
0402	R4	0402	2	Bottom	0	716.844	6087.263	Yes	No
0402	R10	0402	2	Bottom	0	841.924	4519.983	Yes	No
0402	R11	0402	2	Bottom	270	57.674	5213.233	Yes	No
0402	R13	0402	2	Bottom	180	120.174	4825.733	Yes	No
0402	R26	0402	2	Bottom	180	374.514	5844.743	Yes	No
0402	R27	0402	2	Bottom	0	532.644	5762.473	Yes	No
0603	R46	0603	2	Bottom	0	574.924	4532.983	Yes	No
0402	R66	0402	2	Bottom	0	495.174	406.983	Yes	No
0402	R67	0402	2	Bottom	90	434.874	391.183	Yes	No
0402	R71	0402	2	Bottom	0	532.644	5712.473	Yes	No
0402	R73	0402	2	Bottom	90	488.924	5981.983	Yes	No
0402	R74	0402	2	Bottom	270	842.324	4803.983	Yes	No
0402	R75	0402	2	Bottom	90	801.124	4804.383	Yes	No
0402	R77	0402	2	Bottom	270	724.484	6028.353	Yes	No
0402	R78	0402	2	Bottom	270	501.224	1139.483	Yes	No
0402	R79	0402	2	Bottom	0	704.924	1068.983	Yes	No
0402	R80	0402	2	Bottom	90	641.924	1052.983	Yes	No
0402	R81	0402	2	Bottom	180	484.224	1202.483	Yes	No
0402	R82	0402	2	Bottom	270	701.424	531.983	Yes	No
0402	R83	0402	2	Bottom	90	567.724	379.453	Yes	No
0402	R84	0402	2	Bottom	270	617.724	379.453	Yes	No
0402	R85	0402	2	Bottom	0	632.674	439.523	Yes	No
0402	R86	0402	2	Bottom	0	770.174	439.523	Yes	No
0402	R87	0402	2	Bottom	270	701.424	613.233	Yes	No
0402	R88	0402	2	Bottom	270	701.424	458.273	Yes	No
0402	R89	0402	2	Bottom	90	751.424	613.233	Yes	No
0402	R90	0402	2	Bottom	270	426.424	541.683	Yes	No
0402	R93	0402	2	Bottom	270	701.424	5219.483	Yes	Yes
0402	R94	0402	2	Bottom	270	613.924	4094.483	Yes	No
0402	R95	0402	2	Bottom	270	570.174	4094.483	Yes	No
0402	R98	0402	2	Bottom	180	418.124	983.983	Yes	No
0201	R99	0201	2	Bottom	90	421.924	4829.983	Yes	No
0201	R100	0201	2	Bottom	0	382.924	4529.983	Yes	No
0201	R101	0201	2	Bottom	180	294.924	4796.983	Yes	No
0402	R103	0402	2	Bottom	270	479.261	4600.631	Yes	No
0402	R104	0402	2	Bottom	0	1091.687	1544.055	Yes	No
0402	R105	0402	2	Bottom	0	1091.69	1675.247	Yes	No
0402	R106	0402	2	Bottom	270	1108.067	1743.576	Yes	No
1206	R107	1206	2	Bottom	270	780.91	826.53	Yes	No
0402	R109	0402	2	Bottom	90	914.43	6043.29	Yes	No

0402	R110	0402	2	Bottom	270	914.41	6114.93	Yes	No
0402	R111	0402	2	Bottom	180	571.344	270.248	Yes	No
0402	R112	0402	2	Bottom	180	664.704	270.308	Yes	No
SWI-SM-PTS645	S6	SWI-SM-PTS645	4	Bottom	0	1019.028	1281.475	Yes	No
RC3_A	SW1	RC3_A	2	Top	180	127.953	6066.916	Yes	No
RC3_A	SW2	RC3_A	2	Top	0	1053.148	6066.916	Yes	No
RC3_A	SW3	RC3_A	2	Top	0	590.551	5618.098	Yes	No
RC3_A	SW4	RC3_A	2	Top	0	169.292	5503.925	Yes	No
RC3_A	SW5	RC3_A	2	Top	0	1011.81	5503.925	Yes	No
RC3_A	SW6	RC3_A	2	Top	0	590.551	5232.272	Yes	No
RC3_A	SW7	RC3_A	2	Top	0	137.796	4779.517	Yes	No
RC3_A	SW8	RC3_A	2	Top	0	590.551	4779.517	Yes	No
RC3_A	SW9	RC3_A	2	Top	0	1043.305	4779.517	Yes	No
RC3_A	SW10	RC3_A	2	Top	0	590.551	4326.762	Yes	No
RC3_A	SW11	RC3_A	2	Top	0	169.292	4055.109	Yes	No
RC3_A	SW12	RC3_A	2	Top	0	1011.81	4055.109	Yes	No
RC3_A	SW13	RC3_A	2	Top	0	590.551	3940.936	Yes	No
RC3_A	SW14	RC3_A	2	Top	0	169.292	3498.023	Yes	No
RC3_A	SW15	RC3_A	2	Top	0	169.292	3049.205	Yes	Yes
RC3_A	SW16	RC3_A	2	Top	0	590.551	3273.614	Yes	Yes
RC3_A	SW17	RC3_A	2	Top	0	1011.81	3498.023	Yes	No
RC3_A	SW18	RC3_A	2	Top	0	1011.81	3049.205	Yes	Yes
RC3_A	SW19	RC3_A	2	Top	0	265.748	2592.513	Yes	No
RC3_A	SW20	RC3_A	2	Top	0	915.353	2592.513	Yes	No
TP2	TP1	TP2	1	Bottom	0	386.924	3839.983	No	No
TP2	TP2	TP2	1	Bottom	0	57.674	5275.733	No	No
TP2	TP3	TP2	1	Bottom	0	283.314	4503.143	No	No
TP2	TP4	TP2	1	Bottom	0	257.674	4550.733	No	No
TP2	TP5	TP2	1	Bottom	0	220.174	4500.733	No	No
TP2	TP6	TP2	1	Bottom	0	376.424	5588.233	No	No
TP2	TP7	TP2	1	Bottom	0	132.674	4550.733	No	No
TP2	TP8	TP2	1	Bottom	0	157.674	4500.733	No	No
TP2	TP9	TP2	1	Bottom	0	707.674	5379.343	No	No
TP2	TP10	TP2	1	Bottom	0	832.674	431.983	No	No
TP2	TP11	TP2	1	Bottom	0	101.424	4500.733	No	No
TP2	TP12	TP2	1	Bottom	0	70.174	4550.733	No	No
TP2	TP13	TP2	1	Bottom	0	551.424	4481.983	No	No
TP2	TP14	TP2	1	Bottom	90	424.574	469.533	No	No
TP2	TP15	TP2	1	Bottom	0	751.424	475.733	No	No
TP2	TP16	TP2	1	Bottom	0	672.624	1777.783	No	No
TP2	TP17	TP2	1	Bottom	0	429.924	4577.983	No	No
TP2	TP18	TP2	1	Bottom	0	120.174	5206.983	No	No
TP2	TP19	TP2	1	Bottom	0	195.174	4219.483	No	No
TP2	TP20	TP2	1	Bottom	0	63.924	5325.733	No	No
TP2	TP21	TP2	1	Bottom	0	101.424	4588.233	No	No
TP2	TP22	TP2	1	Bottom	0	101.424	2844.483	No	No
TP2	TP23	TP2	1	Bottom	0	195.174	4550.733	No	No
TP2	TP24	TP2	1	Bottom	0	270.174	5219.483	No	No
TP2	TP25	TP2	1	Bottom	0	107.674	4195.873	No	No
TP2	TP26	TP2	1	Bottom	0	845.609	3540.391	No	No
TP2	TP27	TP2	1	Bottom	0	332.674	3444.483	No	No
HARV_TP2	TP28	HARV_TP2	1	Bottom	0	648.924	4123.983	No	No
HARV_TP2	TP29	HARV_TP2	1	Bottom	0	530.924	4124.983	No	No
QFN-56-7X7-0.4MM-EP5.2MM	U1	QFN-56-7X7-0.4MM-EP5.2MM	57	Bottom	0	580.214	5018.733	Yes	Yes
SO8NB	U2	SO8NB	8	Bottom	180	132.674	5013.233	Yes	Yes
ANTENNA_IIFA_4A	U3	ANTENNA_IIFA_4A	2	Bottom	0	966.924	5532.983	Yes	No
RF_SWD	U8	RF_SWD	6	Bottom	0	836.134	5451.183	Yes	No
CX90B-16P-1	U9	CX90B-16P-1	24	Bottom	0	590.554	209.863	No	No
8B_WL_CSP	U11	8B_WL_CSP	8	Bottom	270	522.924	1663.483	Yes	No
SOT23-5	U12	SOT23-5	5	Bottom	270	584.574	553.083	Yes	No
XTAL-SMD2-2.0X1.2MM	Y1	XTAL-SMD2-2.0X1.2MM	2	Bottom	270	363.924	4938.233	Yes	No
XTAL-ECX-2236	Y2	XTAL-ECX-2236	4	Bottom	0	588.924	5294.483	Yes	Yes