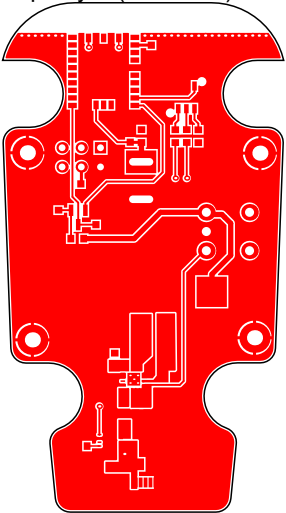


Top Layer (Scale 1:1)



Bill Of Materials

Line #	Designator	Comment	Quantity
1	C1, C2	Capacitor	2
2	C3, C4	Capacitor	2
3	C5, C6, C13	Capacitor	3
4	C11	Capacitor	1
5	C12	Capacitor	1
6	C14	Capacitor	1
7	D1	150353M153300	1
8	D2	SMA6J5.0CA-TR	1
9	J1	GMCBA058211230HHR	1
10	J2	61300621121	1
11	J3	BAT_PAD	1
12	L2	XAL5030-222MEB	1
13	Q1	NX3008NBK	1
14	R1	Resistor	1
15	R2	Resistor	1
16	R3	Resistor	1
17	R4	Resistor	1
18	R5, R7	Resistor	2
19	R6	Resistor	1
20	R9	Resistor	1
21	S1	T7335	1
22	S2	800CSP1B6M6QE	1
23	U1	MCP73831T-2ACI/MC	1
24	U2	NINA-B112-00B-00	1
25	U4	TPS62132RGTR	1