

	A	B	C	D	E	F
1	Part	Value	DIGIKEY	MPN	Package	Qty
2	Battery	3.7V 1000mAh	1568-1492-ND	PRT-13813		1
3	BT1	Battery	455-1749-1-ND	S2B-PH-SM4-TB(LF)(SN)	SON65P200X200X63-7N	1
4	C_ST	External Led Yellow	2460-L314YD-ND	L314YD		1
5	C1	22uF	490-12763-1-ND	GRM319R61C226ME15D	C1206	1
6	C2	22uF	490-12763-1-ND	GRM319R61C226ME15D	C1206	1
7	C3	4.7uf	311-1871-1-ND	CC0805KKX5R8BB475	C0805	1
8	C4	4.7uf	311-1871-1-ND	CC0805KKX5R8BB475	R0603	1
9	C5	100nf	311-1140-1-ND	CC0805KRX7R9BB104	C0805	1
10	C6	22uF	490-12763-1-ND	GRM319R61C226ME15D	SMA-DIODE	1
11	D1	D5V0F3B6LP20-7	D5V0F3B6LP20-7DICT-ND	D5V0F3B6LP20-7	SON65P200X200X63-7N	1
12	D5	D5V0F3B6LP20-7	D5V0F3B6LP20-7DICT-ND	D5V0F3B6LP20-7	FIDUCIAL-1X2	1
13	D8	3A/40V/500mV	B340A-FDICT-ND	B340A-13-F	C0805	1
14	EXT_LED	External Led Red	2460-L314ED-ND	L314ED		1
15	F1	PTCPTH	490-4808-1-ND	PTGL07BB220N0B52A0	TACTILE_SWITCH_PTH_6.0MM	1
16	KILLER	Red	516-1421-1-ND	HSMC-C190	BGA12N40P3X4_119X159X62N	1
17	L2	2.2UH-1.2A	490-12072-1-ND	LQM2MPN2R2MG0	C1206	1
18	PWR	Green	516-1425-1-ND	HSMG-C190	FIDUCIAL-1X2	1
19	PWR_ST	External Led Green	2460-L314GT-ND	L314GT		1
20	Q1	MMBT3906LT3G	MMBT3906LT3GOSCT-ND	MMBT3906LT3G	0603-LED-ALT1	1
21	R1	10K 1/10W	311-10KGRCT-ND	RC0603JR-0710KL	R0603	1
22	R10	10K 1/10W	311-10KGRCT-ND	RC0603JR-0710KL	R0603	1
23	R11	10K 1/10W	311-10KGRCT-ND	RC0603JR-0710KL	R0603	1
24	R12	1K 1/10W	311-1.0KGRCT-ND	RC0603JR-071KL	L0805	1
25	R13	10K 1/10W	311-10KGRCT-ND	RC0603JR-0710KL	R0603	1
26	R14	10K 1/10W	311-10KGRCT-ND	RC0603JR-0710KL	R0603	1
27	R15	10K 1/10W	311-10KGRCT-ND	RC0603JR-0710KL	R0603	1
28	R2	750K 1/10W	311-750KHRCT-ND	RC0603FR-07750KL	R0603	1
29	R3	66k	311-66.5KHRCT-ND	RC0603FR-0766K5L	R0603	1
30	R4	100K	311-100KHRCT-ND	RC0603FR-07100KL	R0603	1
31	R5	10K 1/10W	311-10KGRCT-ND	RC0603JR-0710KL	R0603	1
32	R6	10K 1/10W	311-10KGRCT-ND	RC0603JR-0710KL	R0603	1
33	R7	10K 1/10W	311-10KGRCT-ND	RC0603JR-0710KL	R0603	1

	A	B	C	D	E	F
34	R8	750K 1/10W	311-750KGRCT-ND	RC0603JR-07750KL	JST-2-SMD	1
35	R9	10K 1/10W	311-10KGRCT-ND	RC0603JR-0710KL	R0603	1
36	S1	MOMENTARY-SWITCH-SPST-PTH-6.0MM	SW400-ND	B3F-1000	SOT95P275X110-6N	1
37	STATUS	Yellow	516-1424-1-ND	HSMY-C190		1
38	U1	MCP73831	MCP73831T-2ACI/OTCT-ND	MCP73831T-2ACI/OT	FIDUCIAL-1X2	1
39	U2	PAM2401	PAM2401SCADJDICT-ND	PAM2401SCADJ	SOT-23	1
40	U3	MAX16054AZTT	MAX16054AZT+TCT-ND	MAX16054AZT+T	FIDUCIAL-1X2	1
41	U4	NX20P0408	568-15317-1-ND	NX20P0408UKZ	SOT23-5	1
42	USB	USB_SHIELDED	609-1045-ND	87520-0010BLF	PTC	1
43	USB2	10118193-0001LF	609-4616-1-ND	10118193-0001LF	MICRO-USB5+6P-SMD-0.65-B	1