Component list

Source Data From:	LED_Box.PrjPcb	
Project:	LED_Box.PrjPcb	
Variant:	None	

Report Date:	26.11.2018	12:00:39
Print Date:	26-Nov-18	12:10:51 PM

#	Designator	Bezeichnung	Comment	Hersteller	Bestell-Nr.	Lieferant	Preis	Preisgesamt	Quantity
1	A1B		LTC4015					#WERT!	1
2	A1L1, A1L2		LT3477					#WERT!	2
3	A1R	RFM98W-433S2	RFM98W-433	HOPE MICROELECTRONICS	RFM98W-433S2	TME		#WERT!	1
4	A1U	CP2102-GM	CP2102	Silicon Labs	526-8841	RS Components		#WERT!	1
5	A2U	SP0503BAHTG	SP0503	Littelfuse	793-1967	RS Components		#WERT!	1
6	B1M	ABS06-32.768KHZ-9-1-T	32,768kHz	ABRACON	2467861	Farnell	1,58	1,58	1
7	BT1B		Battery					#WERT!	1
8	C1B, C2M, C2R, C2U, C3M, C4U, C5M,	08055C104KAT2A	100n	AVX	464-6688	RS Components		#WERT!	15
9	C1L1, C1L2, C2L1, C2L2, C3L1, C3L2	C1210C475K5RACTU	4.7u	KEMET	691-1265	RS Components		#WERT!	6
10	C1M, C1R, C4M	C0805C105K3RACTU	1u	KEMET	1637035	Farnell		#WERT!	3
11	C1U, C21B, C25B	C1210C106K3RACTU	10u	Kemet	1358512	Farnell		#WERT!	3
12	C3B, C22B	MC0805B222K500CT	2.2n	MULTICOMP	1759235	Farnell		#WERT!	2
13	C4B	C1210C106K3RACTU	10u	Kemet	1358512	Farnell		#WERT!	1
14	C4L1, C4L2	C2012C0G1E333J125AA	4.7n	TDK	915-9249	RS Components		#WERT!	2
15	C5B, C14B	08053C334KAT2A	330n	AVX	1833878	Farnell		#WERT!	2
16	C5L1, C5L2	C2012C0G1E333J125AA	33n	TDK	915-9249	RS Components		#WERT!	2
17	C6L1, C6L2, C8M, C19B	C0805C103M5RACTU	10n	Kemet	2581081	Farnell		#WERT!	4
18	C6M, C7M	MC0805N9R0D500CT	9p	MULTICOMP	1759189	Farnell		#WERT!	2
19	C7B, C8B, C9B	CGA8P1X7R1E226M250KC	22u	TDK	915-5465	RS Components		#WERT!	3
20	C10B	MC0805N101J500CT	100p	MULTICOMP	1759203	Farnell		#WERT!	1
21	C13B	MC0805B474K500CT	470n	MULTICOMP	2320847	Farnell		#WERT!	1
22	C15B	MCU0805C102JCT	1n	MULTICOMP	9406212	Farnell		#WERT!	1
23	C17B, C23B	C3225X7R1C226K250AC	22u	TDK	2112725	Farnell		#WERT!	2
24	C20B	C0805C224K5RACTU	220n	Kemet	1288261	Farnell		#WERT!	1
25	G1M	ASEMB-8.000MHZ-LY-T	8MHz	ABRACON	2673051	Farnell		#WERT!	1
26	K1B, K3B, K4B	FDMC8327L	FDMC8327L	Fairchild Semiconductor	864-8203	RS Components		#WERT!	3
27	K1L1, K1L2, K3L1, K3L2	2N7002	MOSFET N-channel enh	Fairchild Semiconductor	671-0312	RS Components		#WERT!	4
28	K1M	MIC5201-3.3YS-TR	LDO_2	Microchip	910-1795	RS Components		#WERT!	1
29	K2B	SI7611DN-T1-GE3	SI7611DN	Vishay	2547310	Farnell		#WERT!	1
30	K2L1, K2L2, K5B	FDC658P	pmos FDC658	Fairchild	671-0359	RS Components		#WERT!	3
31	K2M	STM32L152RET6	STM3215x	STMicroelectronics	2469628	Farnell		#WERT!	1
32	K4L1, K4L2, K6B	BC848C	BC848C	Infineon	445-2039	RS Components		#WERT!	3
33	P1L1, P1L2		LED					#WERT!	2
34	P1M	KP-3216CGCK	LED grün	KINGBRIGHT	2290333	Farnell		#WERT!	1
35	P2M	KP-3216SYC	LED gelb	KINGBRIGHT	8529990	Farnell		#WERT!	1
36	P3M	KP-3216EC	LED rot	KINGBRIGHT	8530025	Farnell		#WERT!	1
37	R1B, R8B	ERJM1WSF10MU	0.01R	Panasonic	567-045	RS Components		#WERT!	2
38	R1L1, R1L2	MCWR08X1001FTL	1k	MULTICOMP	2447587	Farnell		#WERT!	2
39	R1M, R2M, R9L1, R9L2, R12B, R17L1,	MCWR08X1003FTL	100k	MULTICOMP	2447551	Farnell		#WERT!	7
40	R1U, R3B, R4B, R5M, R6M, R9B, R14B,	MCWR08X1002FTL	10k	MULTICOMP	2447553	Farnell		#WERT!	9
41	R2B	ERJ6ENF2943V	294k	PANASONIC ELECTRONIC	2303812	Farnell		#WERT!	1
42	R2L1, R2L2, R15B, R19L1, R19L2	MM5Z15V	15V	Fairchild Semiconductor	802-3004	RS Components		#WERT!	5
43	R3L1, R3L2, R12L1, R12L2, R17B	MCWR08X4702FTL	47k	MULTICOMP	2447664	Farnell		#WERT!	5
44	R3M	BMB2A0600BN3	600R	TE Connectivity	2329425	Farnell		#WERT!	1
45	R4L1, R4L2	TLM3ADR033FTE	0.033	TE Connectivity	869-5505	RS Components		#WERT!	2
46	R5B, R14L1, R14L2	1N4148W-7-F.	1N4148W	Diodes Inc	1776392	Farnell		#WERT!	3
47	R5L1, R5L2	RL73K3AR10J	0.1	TE Connectivity	223-0972	RS Components		#WERT!	2
48	R6B, R7L1, R7L2	DFLS240L-7	Diode shottky	DiodesZetex	708-2337	RS Components		#WERT!	3
49	R6L1, R6L2	744316470	4.7u	Würth	863-1075	RS Components		#WERT!	2
50	R7B	IHLP5050CEER100M01	10uH	Vishay	748-7331	RS Components		#WERT!	1
51	R7M, R11M, R12M	MCWR08X1000FTL	100	MULTICOMP	2447552	Farnell		#WERT!	3
52	R8L1, R8L2	MCWR08X6803FTL	680k	C	2447704	Farnell		#WERT!	2
53	R8M, R9M, R10M	MCWF08P2201FTL	2k2	MULTICOMP	2694118	Farnell		#WERT!	3
54	R10B	MCWR08X2200FTL	220	MULTICOMP	2447606	Farnell		#WERT!	1
55	R10L1, R10L2	MCWR08X2202FTL	22k	MULTICOMP	2447607	Farnell		#WERT!	2
56	R11B	RP73PF2A301KBTDF	301k 0.1%	TE CONNECTIVITY	2117426	Farnell		#WERT!	1
57	R11L1, R11L2	MCWR08X3302FTL	33k	MULTICOMP	2447639	Farnell		#WERT!	2
58	R13B	NTCLE413E2103F102L	NTC 10k 3435K	Vishay	2492885	Farnell		#WERT!	1
59	R13L1, R13L2	MCWR08X1802FTL	18k	MULTICOMP	2447584	Farnell		#WERT!	2
60	R13M, R14M	MCWF08P4701FTL	4k7	MULTICOMP	2694141	Farnell		#WERT!	2
61	R15L1, R15L2, R16B, R32B	MCWR08X4700FTL	470	MULTICOMP	2447662	Farnell		#WERT!	4
62	R18B, R19B, R20B, R21B, R22B, R23B,		?					#WERT!	14
63	R18L1, R18L2	MCWR08X1501FTL	1.5k	MULTICOMP	2447592	Farnell		#WERT!	2
64	R33B	MCWR08X224 JTL	220k	MULTICOMP	2695016	Farnell		#WERT!	1
65	R34B	SMBJ18A-E3/52	TVS 29.2Vmax	Vishay	636-5303	RS Components		#WERT!	1
66	S1M, S2M	PTS820 J25K SMTR LFS	SPST	C&K Components	135-9374	Farnell		#WERT!	2
67	X1B, X1L1, X1L2, X3B	1729128	Header 2pin	Phoenix Contact	193-0586	RS Components		#WERT!	4
68	X1M	Stiftleiste	Button ext	RS Pro	251-8086	RS		#WERT!	1
69	X1R	U.FL-R-SMT-1(10)	U.FL	HIROSE(HRS)	1688077	Farnell		#WERT!	1
70	X1U	1734328-1	USB 2.0	TE Connectivity	2112375	Farnell		#WERT!	1
71	X2B	MSTBA 2,5/ 4-G	Header 4pin	PHOENIX CONTACT	2671251	Farnell		#WERT!	1
72	X2M	1761681-7	ST Link Debug	TE Connectivity	680-1335	RS Components		#WERT!	1
73	X3M	22-03-2031	Serial Port	Molex				#WERT!	1
74	X4B	1779851	Header 4pin	Phoenix Contact	2776549	Farnell		#WERT!	1
75	X4M	Stiftleiste	Reset 2pin	RS Pro	251-8086	RS		#WERT!	1
76	X5M	Stiftleiste	LED1 ext	RS Pro	251-8086	RS		#WERT!	1
77	X6M	Stiftleiste	LED2 ext	RS Pro	251-8086	RS		#WERT!	1
78	X7M	Stiftleiste	LED3 ext	RS Pro	251-8086	RS		#WERT!	1
79	X8M		LED2 Debug					#WERT!	1
80	X9M		Radio Debug					#WERT!	1
81	X10M		Battery Debug					#WERT!	1
82	X11M		LED1 Debug					#WERT!	1
83	X12M		Ext Temp Sensor					#WERT!	1

Approved			Notes		#WERT!	189