Item	QTY	Reference-Assembly-Colour	Part
1	10	C3, C6, C9, C10, C13, C20, C23, C24, C25, C27	100N
2	2	C11, C17	10U
3	3	C15, C16, C21	1U
4	8	C1, C2, C8, C14, C19, C32, C33, C34	10N
5	3	C18, C22, C31	4U7
6	4	C26, C28, C29, C30	2U2
7	2	C4, C5	9P
8	2	C7,C12	10P
9	1	D1	PZU3.3B1
10	3	D2, D3, D5	1PS79SB30
11	1	D4	IP4221CZ6-S
12	1	J1	USB_MICRO_AB
13	1	J2	FH19SC-10S-0.5SH
14	1	J3	BM02B-ACHSS-GAN-TF
15	1	L1	WE-742792641
16	1	L2	WE-742792662
17	1	LED1	ASMT-CW00
18	1	M1	304-103
19	1	Q1	FK6K02010L
20	1	Q3	PDTC114EE
21	1	Q2	MTM761110LBF
22	2	R4, R10	10K
23	8	R1, R2, R8, R9, R11, R14, R16, R17	100K
24	2	R12, R13	4K7
25	1	R15	10R
26	1	R3	500R
27	1	R5	1R
28	2	R6, R7	15R
29	5	SW1, SW2, SW3, SW4, SW5	KMS221GPLFS
30	1	U1	EFM32LG330F256
31	1	U2	ADXL362
32	1	U3	MCP73831T-2ACI/MC
33	2	U4,U5	TPS78230DRVT
34	1	U6	MAX17048G+
35	1	X1	ABS06-32.768KHZ-9-1-T
36	1	X2	ABM11-48.000MHZ-B7G-T
37	2	SP1, SP2	0910-1-57-20-75-14-11-0