

Item	Quantity	Reference	Part
1	74	CB1, C1, CB2, CB3, CB4, CB5, CB6, CB7, CB8, CB9, CB10, CB11, CB12, CB13, CB14, CB15, CB16, CB17, CB18, C21, C22, C23, C25, C27, C28, C29, C30, C31, C40, C50, C51, C52, C55, C57, C60, C62, C65, C66, C71, C72, C73, C74, C81, C84, C87, C88, C90, C92, C95, C100, C101, C102, C103, C104, C106, C113, C114, C115, C116, C117, C122, C123, C124, C125, C126, C127, C128, C129, C130, C131, C142, C310, C1025, C1029	100nF
2	21	CW1, CW2, CW3, CW4, C4, CW5, CW6, CW7, CW8, C8, CW9, CW10, CW11, CW12, CW13, C14, C24, C26, C32, C58, C63	10nF
3	4	C3, C7, C18, C54	1nF
4	1	C9	220nF/0603
5	1	C15	39nF
6	2	C19, C20	18pF
7	11	C33, C38, C53, C64, C67, C68, C69, C70, C137, C138, C309	10uF/0603
8	4	C34, C35, C36, C37	27pF/NPO
9	2	C41, C42	22uF/0805/10V
10	4	C44, C45, C108, C136	10uF/0603/6.3V
11	11	C46, C47, C48, C49, C56, C59, C61, C82, C89, C91, C93	1uF
12	4	C75, C77, C145, C148	27pF (NPO)
13	8	L5, R31, R33, C78, C79, C80, C83, C86	TER4
14	1	C132	1UF, 16V
15	1	C135	100nF, 50V
16	2	C139, C140	10UF, 50V
17	1	C1028	100nF (NC)
18	1	DD7	DJ9081ZE
19	1	DD9	M5459NA
20	1	DD10	EFV453SDF
21	1	DD12	N7833K4
22	1	DD25	ZV78986
23	4	D2, D3, D4, D5	MBR0540
24	2	D6, D17	SBR3U40P1
25	1	D7	LED_KPBA-3010SURKCGKC-SZ
26	1	D8	BAV99
27	1	D18	DFLS240L
28	1	D25	PESD5VOL1BA
29	6	E1, E2, E3, E4, E5, E6	0402ESDA-C09
30	22	FB1, FB2, FB3, FB6, FB7, FB8, FB9, FB14, FB15, FB16, FB20, FB21, FB22, FB23, FB24, FB25, FB26, FB27, FB28, FB29, FB30, FB31	30R/300mA
31	4	H1, H2, H3, H4	HOLE
32	2	J1, J3	DF12B-30DS-0.5V
33	2	J4, J6	SM03B-GHS-TB(LF) (SN)
34	1	J8	HDMI D TYPE
35	1	J9	microUSB
36	1	J10	SM06B-GHS-TB
37	2	L1, L2	LPS3015-222ML
38	1	L3	74437324047 (4.7uH)

39	1	L11	BLM31PG391SN1
40	29	MARK1, MARK2, MARK3, MARK4, TP12, TP13, TP14, TP15, TP16, TP17, TP18, TP19, TP20, TP21, TP22, TP23, TP24, TP25, TP27, TP28, TP29, TP30, TP31, TP32, TP33, TP34, TP36, TP37, TP38	T POINT R
41	1	Q3	MMBT3904
42	3	RN2, RN3, RN4	RPACK4-22
43	14	R1, R2, R23, R42, R49, R53, R56, R66, R67, R68, R111, R113, R138, R139	22R
44	1	R3	50R
45	3	R4, R29, R72	10R
46	15	R5, R32, R61, R86, R100, R140, R142, R143, R144, R182, R183, R187, R188, R1001, R1003	10K
47	2	R7, R80	40. 2K
48	1	R9	7. 68K
49	26	R10, R11, R12, R13, R14, R15, R16, R18, R19, R20, R21, R22, R26, R28, R62, R65, R79, R96, R97, R108, R114, R131, R141, R147, R148, R194	1K
50	1	R17	1. 5K (NC)
51	1	R24	100
52	5	R25, R27, R54, R101, R106	0R (NC)
53	5	R30, R77, R78, R104, R130	100K
54	7	R34, R64, R90, R105, R1005, R1006, R1007	10K (NC)
55	1	R35	2. 15K
56	1	R36	2. 1K
57	9	R37, R46, R47, R48, R50, R51, R55, R69, R71	2. 4K
58	1	R38	5. 6K
59	3	R39, R59, R60	3. 3K
60	10	R45, R52, R92, R93, R99, R112, R129, R136, R1012, R1013	4. 7K
61	3	R57, R76, R89	51K
62	2	R58, R75	499K
63	1	R63	402K
64	7	R73, R98, R107, R118, R162, R260, R261	0R
65	1	R85	1M
66	2	R95, R133	120R
67	1	R109	3K
68	1	R115	180K
69	2	R116, R137	1. 5K
70	1	R127	47K
71	1	R128	33K
72	1	R195	1K (NC)
73	1	SW2	SKRTLAE010
74	1	U4	MP5655
75	1	U5	MP2482DN
76	1	U8	ZV7899
77	1	U9	T7835DI
78	1	U11	AP7361-33FGE-7
79	2	U12, U13	RC1amp0524P
80	1	U14	MP9862
81	1	U29	TED5454115
82	2	U31, U32	EFD245

83	1	U33	TS5A2053DCUR
84	1	U35	SN65HVD232
85	1	U37	PESD1CAN
86	1	Y1	24MHz/X3225
87	2	Y2, Y3	27MHz/X3225
88	1	Y4	12MHz/X3225