

Item	Quantity	Reference	Part
1	2	C1, C211	1000pF
2	98	C2, C3, L5, J5, L6, J6, C6, C9, L11, U12, L12, U13, L13, U14, U15, L15, U16, L16, U17, L17, L18, U19, L19, U21, U25, U27, C28, C29, R39, R40, R41, L41, R42, R43, R44, R45, L45, R46, C47, C51, R129, R134, R135, R136, C155, C156, C157, C158, C159, C160, C161, C164, C165, C166, C167, C168, C169, C170, C171, C172, C173, C174, C175, C176, C177, C178, C179, C180, C181, C182, C183, C184, C185, C186, C187, C189, C190, C191, C192, C193, C194, C195, C196, C197, C198, C236, C238, C239, C240, C241, C242, C243, C250, C251, C252, C253, C254, C255	FDFGEF
3	4	C4, C5, C7, C8	12 pF
4	2	C10, C88	1uF/10V/0603
5	74	C11, C13, C14, C15, C16, C17, C18, C19, C30, C31, C32, C33, C35, C36, C38, C39, C40, C41, C42, C43, C44, C45, C48, C49, C50, C53, C54, C55, C56, C57, C58, C59, C60, C61, C62, C63, C64, C67, C69, C72, C73, C74, C75, C76, C77, C78, C79, C80, C81, C82, C84, C85, C86, C87, C92, C93, C96, C97, C98, C99, C105, C109, C110, C124, C126, C200, C201, C202, C205, C207, C208, C901, C905, C906	0. 1uF/25V
6	8	C12, C21, C23, C25, C26, C27, C66, C900	1uF/10V
7	2	C20, C22	10uF/10V/0603
8	1	C65	47uF/50V/0805
9	57	U11, U22, U24, L37, L38, L39, L40, L42, R72, R83, C83, R87, R108, R114, C115, R116, C116, R117, C117, C118, C119, C120, C121, C122, C123, C125, R128, C128, C131, C132, R139, R140, C151, C152, C153, C154, C215, C216, C217, C218, C219, C220, C221, C222, C223, C224, C225, C226, C227, C228, C229, C230, C231, C232, C233, C234, C235	4TFG
10	5	C89, C106, C112, C212, C214	10uF/0603
11	5	C90, C91, C163, C248, C249	100nF
12	3	C94, C104, C111	3. 3nF/16V
13	3	C95, C100, C107	10uF/50V/0603
14	5	C101, C102, C103, C245, C246	47uF/6. 3V/0805
15	1	C108	100pF
16	2	C113, C114	10uF
17	15	C127, C129, C130, C134, C137, C138, C140, C142, C144, C146, C148, C150, C162, C199, C210	1uF
18	10	C133, C135, C136, C139, C141, C143, C145, C147, C149, C213	10nF
19	2	C203, C209	0. 1uF
20	2	C247, C256	470pF
21	2	C264, C266	100nF/25V
22	2	C265, C267	100nF25V0402
23	1	D19	Green LED

24	4	H1, H2, H3, H4	HOLE
25	1	J1	DF12-40DS-0.5V (86)
26	1	J2	BM02B-SURS-TF
27	3	L1, L2, L14	BLM18PG221SN1
28	3	L7, L9, L10	IHLP1212BZER2R2M11
29	9	L8, L22, L24, L25, L26, L27, L28, L29, L30	BLM15EG121SN1
30	1	L31	LQM2MPN1RONG0
31	1	P1	FT9864A
32	6	R2, R66, R77, R82, R112, R115	100K
33	3	R4, R15, R168	22
34	2	R5, R6	1
35	6	R18, R54, R65, R121, R124, R133	1K
36	1	R31	14.3K 1%
37	2	R47, R51	4.7K0402
38	23	R48, R49, R50, R53, R56, R59, R61, R62, R63, R64, R74, R89, R94, R96, R107, R118, R119, R120, R122, R123, R126, R130, R601	10K
39	1	R55	51
40	1	R67	47K 1%
41	2	R69, R75	15K 1%
42	1	R70	470
43	1	R73	0/NC
44	1	R76	5.6K 1%
45	1	R80	10K 1%
46	1	R81	11.3K 1%
47	1	R88	4.7K 1%
48	7	R92, R93, R97, R100, R101, R102, R106	OR(NC)
49	1	R95	2.0K 1%
50	7	R98, R99, R103, R104, R105, R125, R131	OR
51	1	R109	39
52	2	R110, R137	180
53	1	R111	169K 1%
54	1	R113	105K 1%
55	4	TP14, TP22, TP23, TP24	T POINT R
56	1	U1	RA6563C
57	1	U2	40M
58	2	U3, U6	CA8923G
59	3	U4, U7, U8	TPS62130
60	1	U5	49C64D-
61	1	U9	AP7361-33FGE-7
62	1	U10	8465464ADF
63	1	U18	AD5411
64	2	U20, U29	TPS3110K33DBVR
65	1	U23	ADP1755ACPZ-R7
66	1	U26	QT57580D
67	1	U28	GRF6549
68	2	Y1, Y2	24MHz/X3225