

Item	Qty	Reference	Part Name	
[Capacitance]				
1	22	C9,C16,C43,C48,C50,C77, C79,C92,C98,C104,C108, C110,C113,C114,C161,C387, C388,C389,C390,C391,C414, C422	0402, 0.1uF, 10V, X7R, 10%	SAMSUNG
2	2	C36,C40	0402, 1.2pF, 50V, NPO, +/-0.25pF	
3	2	C7,C10	0402, 100pF, 50V, NPO, 5%	
4	4	C6,C17,C279,C443	0402, 10pF, 50V, NPO, +/-0.5pF	
5	10	C2,C8,C14,C42,C84,C93, C109,C111,C112,C251	0402, 1uF, 10V, X7R, 10%	
6	2	C35,C38	0402, 2.7pF, 50V, NPO, +/-0.25pF	
7	4	C103,C105,C106,C107	0603, 22uF, 6.3V, X7R, 20%	
8	1	C18	0402, 22nF, 25V, X7R, 10%	
9	1	C4	0402, 10nF, 16V, X7R, 10%	
10	1	C37	0402, 1.5pF, 50V, NPO, +/-0.25pF	
12	1	C15	0402, 27pF, 50V, NPO, 5%	
[Inductance]				
1	1	L11	SDCL1005C2N2STDF, 0402, 2.2nH, 10%	
2	1	L12	SDCL1005C2N7STDF, 0402, 2.7nH, 10%	
3	2	L14,L15	LQH2HPN2R2, 1008, 2.2uH, 20%, 1.3A	
[Resistance]				
1	2	R193,R212	0402, 300, +/-5%	UNIOHM
2	15	R71,R94,R95,R107,R118, R119,R142,R144,R150,R154, R192,R293,R308,R318,SR2	0402, 4.7k, +/-5%	
3	2	SR1,R189	0402, 22, +/-1%	
4	9	R26,R27,R28,R29,R55,R56, R57,R58,R300	0402, 49.9, +/-1%	
5	1	R1	0402, 12k, +/-1%	
6	1	R8	0402, 8.2k, +/-1%	
7	1	R50	0402, 9.1k, +/-1%	
8	1	R67	0402, 330k, +/-1%	
9	2	R68,R69	0402, 680k, +/-1%	
10	1	R70	0402, 150k, +/-1%	
[Chip]				
1	2	U8,U9	SOT23-5, MT3410L	
2	1	U1	TFBGA-196B, RT5350F	
3	1	U35	TSOP-54, EM63A165TS-6G	
4	1	U3	VSOP-8, W25Q64FVSTIM/G	
5	1	U25	SOT23-3, MAX809S	
[Other]				
1	1	U33	3225, NX3225SA, 20MHz, 15pF, 10ppm	
2	1	D1	0402, LED, GREEN	
3	1	CON2	5020, CAN4311153002451K	