

C	Comment	capacitor	TDK	0.5pf,C1005 C0G1H0R5B	±0.10pF	0402	Reference
1	capacitor	TDK	capacitor	TDK	2pF,C1005	4	0402
2	capacitor	TDK	2pF,C1005C0G1H020BT	capacitor	TDK	7	±0.10pF
3	capacitor	TDK	4.7pF,C1005C0G1H4R7BT	±0.10pF	capacitor	2	10pF,CC0603JRNPO9BN100
4	C57,C41,C310,C31,C32,C39,C82,C825,C83,C821	Yageo	10pF,CC0603JRNPO9BN100		0603	10	Yageo
5	capacitor	CS31,CS33,C35,C813,C63,C66,C73,C75,C76	10pF,CC0402JRNPO9BN100	±5%		9	capacitor
6	0603	Yageo	C56,C55,C42,C43	±5%	0603	4	C56,C55,C42,C43
7	±5%	0603	330pF,CC0603JRX7R9BB331	C14	0603	1	
8	1nF,CC0402KRX7R7BB1	±10%	0402	±10%	C64,C74	2	C64,C74
9	Yageo	0.1uF,CC0603KRX7R9BB	±10%	±10%	0603	2	C13,C24
10	capacitor	Yageo	2.2uF,CC0603KRX5R7BB225	±10%	0603	2	C37,C819
11	capacitor	Yageo	10uF,CC1210MKX5R9BB106	±20%	1210	1	C12
12	capacitor	Yageo	22uF,CC1206MKX5R6BB226	±20%	1206	2	CA1,C91
13	capacitor	AVX	47uF,TLJA476M010R600	±20%	1206	1	C16
14	capacitor	Lelon	100uF,VEJ-101M1JTR-1010	±20%	10*10	1	C11
15	capacitor	Lelon	100uF,VE3-35V101MF80-R	±20%	6.3*7.7	1	C15
16	capacitor	Lelon	1000uF,VGA-10V102MH10-R	±20%	10*10	1	C17
1	Resistor	Yageo	0Ω,RC0402FR-070RL	±1%	0402	4	R814,R65,R67,R7
2	Resistor	Yageo	0Ω,RC0603FR-070RL	±1%	0603	1	R810
3	Resistor	Yageo	10Ω,RC0603FR-0710RL	±1%	0603	2	R34,R88
4	Resistor	Yageo	18Ω,RC0402FR-0718RL	±1%	0402	1	RS32
5	Resistor	Yageo	20Ω,RC0402FR-0720RL	±1%	0402	1	R74
6	Resistor	Yageo	24Ω,RC0603FR-0724RL	±1%	0603	2	R33,R89
7	Resistor	Yageo	39Ω,RC0402FR-0739RL	±1%	0402	2	R819,R820
8	Resistor	Yageo	57.6Ω,RC0603FR-0757R6L	±1%	0603	1	R91

9	Resistor	Yageo	100Ω,RC0402FR-07100RL	±1%	0402	1	R4
10	Resistor	Yageo	240Ω,RC0402FR-07240RL	±1%	0402	2	R72,R73
11	Resistor	Yageo	294Ω,RC0402FR-07294RL	±1%	0402	2	RS31,RS33
12	Resistor	Yageo	470Ω,RC0402FR-07470RL	±1%	0402	2	RS37,R62
13	Resistor	Yageo	1.5KΩ,RC0402FR-071K5L	±1%	0402	1	R61
14	Resistor	Yageo	2KΩ,RC0402JR-072KL	±5%	0402	2	RQ1,RQ2
15	Resistor	Yageo	3.3KΩ,RC0603JR-073K3L	±5%	0603	5	R51,R52,R41,R42,R29
16	Resistor	Yageo	4.7KΩ,RC0402JR-074K7L	±5%	0402	2	R21,R22
17	Resistor	Yageo	10KΩ,RC0402JR-0710KL	±5%	0402	3	R23,R24,RQ3
18	Resistor	Yageo	13kΩ,RC0603FR-0713KL	±1%	0603	1	R15
19	Resistor	Yageo	18kΩ,RC0603FR-0718KL	±1%	0603	1	R13
20	Resistor	Yageo	30kΩ,RC0402FR-0730KL	±1%	0402	1	R71
21	Resistor	Yageo	49.9KΩ,RC0603FR-0749K9L	±1%	0603	1	R14
22	Resistor	Yageo	82KΩ,RC0603FR-0782KL	±1%	0603	1	R16
23	Resistor	Yageo	100KΩ,RC0402JR-07100KL	±5%	0402	1	RS36
24	Resistor	Yageo	100KΩ,RC0603FR-07100KL	±1%	0603	2	R28,R11
25	Resistor	Yageo	200KΩ,RC0603FR-07200KL	±1%	0603	1	R12
1	Inductor	TDK	1.2nH,MLG1005S1N2ST	±0.1nH	0402	1	LS31
2	Inductor	TDK	2.7nH,MLG1005S2N7ST	±0.1nH	0402	2	L1,L2
3	Inductor	TDK	2.7nH,MLG1608S2N7ST	±0.1nH	0603	2	L3,L4
4	Inductor	TDK	3.9nH,MLG1005S3N9ST	±0.1nH	0402	1	L72
5	Inductor	TDK	5.6nH,MLG1005S5N6ST	±0.1nH	0402	1	L61
6	Inductor	fouder	33uH,CDH104R-330M	±20%	10.5*10.5	1	L11
7	Inductor	Yageo	600R,PBY321611T-601Y-N	±25%	1206	2	Bead1,Bead2
1	amplifier	INNOTION	YP242034-RE	—	QFN4*4	2	U3,U8
2	switch	Skyworks	AS193-73LF	—	SOT-6	1	U5
3	switch	RFMD	FMS2031-001	—	QFN3*3	1	U4
4	filter	ACX	BF2012-E2R4DAAT/CF	—		1	S4
5	detector	Avago	HSMS-2850-TR1G	—	SOT-23	1	S3

6	LNA	Agilent	ATF-54143	—	SOT343	1	U6
7	LNA	NEC	NESG3031M05-T1	—	SOT343	1	U7
8	AD	AD	ADA4851-4YRUZ-RL7	—	TSSOP	1	U2
9	DC-DC	MPS	MP4560	—	SOIC8E	1	U1
10	LDO	BELLING	BL1117-CX	—	SOT223	2	U9,UA
11	ESD	TE	PESD0603-240	—	0603	2	D1,D2