

S.No	Designator	Name	Footprint	Quantity
1	C1,C24,C26,C28,C30,C32,C34	10n	C0805	7
2	C2,C5,C38	1n	C0805	3
3	C3,C13,C16	10n	C1206	3
4	C4,C14,C15	100pf	C1206	3
5	C7,C8,C9	56pf	C1206	3
6	C10,C12,C17,C18,C19	22pf	C1206	5
7	C11	220pf	C1206	1
8	C20	47n	C0805	1
9	C21	1n2	C0805	1
10	C22	2n7	C0805	1
11	C23,C25,C27	100pf	C0805	3
12	C29,C31,C33	10pf	C0805	3
13	C35	47uF	C1206	1
14	C36	1n	C1206	1
15	C37	47uF	CASE-A_3216	1
16	D1	1N4007	SOD123_ONSEMI	1
17	D2,D3	2 x 1N4148	SOD-80_L3.5-W1.5-RD	2
18	DC	12V	DC-IN-TH_DC-063-25A	1
19	FL1,FL2	DEA252400BT-2030A1	FILTER-SMD_4P-L2.5-W2.0_DEA252400BT-2030A1	2
20	FT1,FT2,FT3	100n	FILTER-SMD_4P-L3.2-W1.6-L_YFF31HC	3
21	H1	Header-Male-2.54_1x2	HDR-TH_2P-P2.54-V-M-1	1
22	L1,L2,L3,L4,L5,L6,L7,L8,L9	100nH	L1206	6
23	P1	Header-Female-2.54_1x8	HDR-TH_8P-P2.54-V-F-1	1
24	PLL,PWR	LED	LED1206-RD	2
25	R1,R10	51	R1206	2
26	R2,R13,R28,R29	10K	R0805	4
27	R3,R4,R5	0	R0805	3
28	R7	10	R1206	1
29	R8,R9	220	R1206	2
30	R11	4K7	R0805	1
31	R12	100	R0805	1
32	R14	220	RES-ADJ-TH_VZ067TL1B202	1

33	R15,R16	10k	R0805	2
34	R17,R18	2 x 100	R2512	2
35	R19	3 x 1K	R0805	1
36	R20	10K	R1206	1
37	R21,R22	22	R2512	2
38	R23	680	R0805	1
39	R24	1K	R1206	1
40	R25,R26	750	R0805	2
41	RF1	TX INPUT	SMA-TH_SMA-KWE901	1
42	RF2	RF OUT	SMA-TH_SMA-KWE901	1
43	U1	TCXO	CRYSTAL-OSC-SMD-5X3	1
44	U2	ADE-35MH+	SMD-6_L7.8-W5.6-P2.54-LS6.9-BL	1
45	U3,U6,U7	PW-410	SOT-89-3_L4.5-W2.5-P1.50-LS4.2-TL	3
46	U4	ADF4351BCPZ	QFN32-5*5_N-ADI-CP-32-2_N	1
47	U5	ATTINY13	SOIC-8_L5.3-W5.3-P1.27-LS8.2-BL	1
48	U8	LM1117-3.3	SOT-223	1
49	U9	78M05	TO-252-2_L6.5-W6.1-P4.58-LS10.0-TL	1