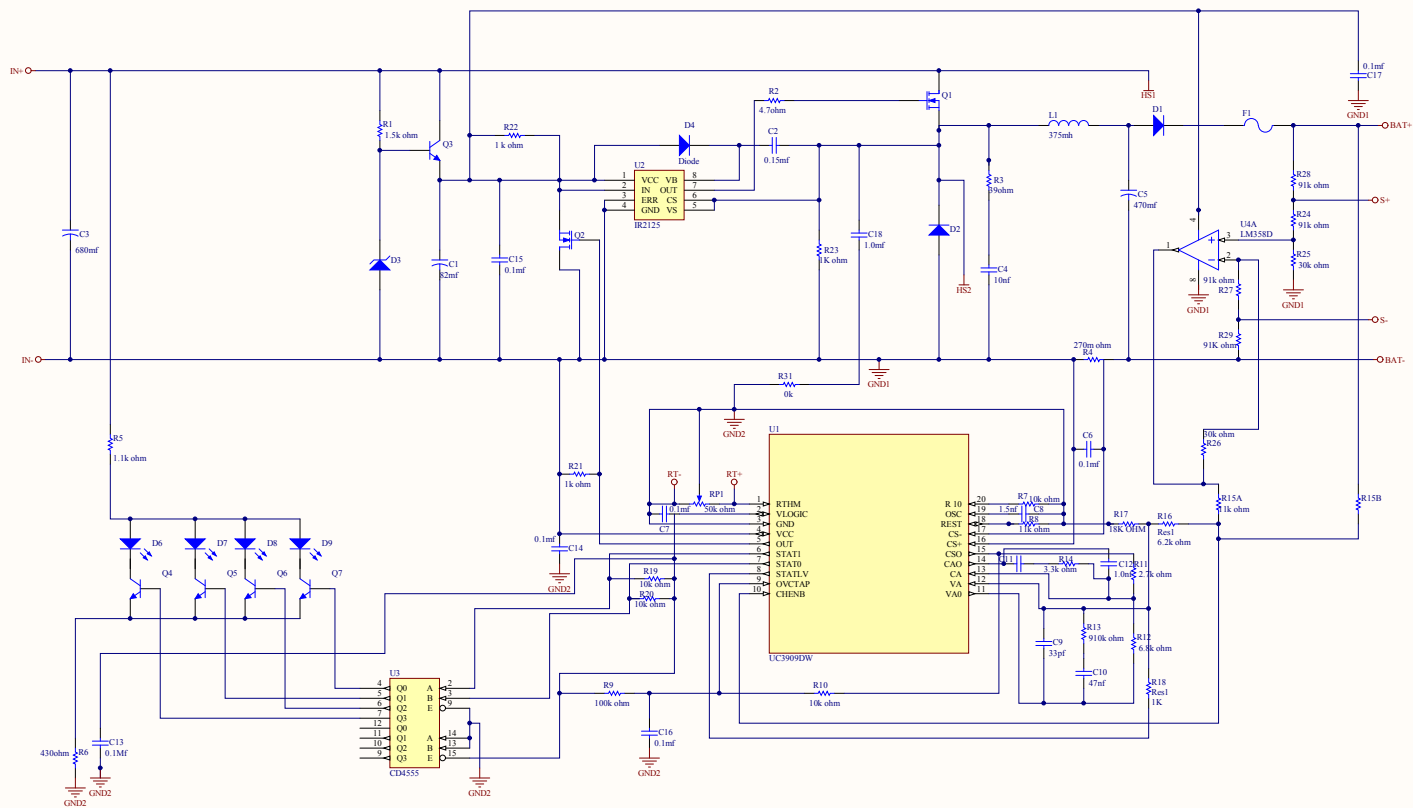
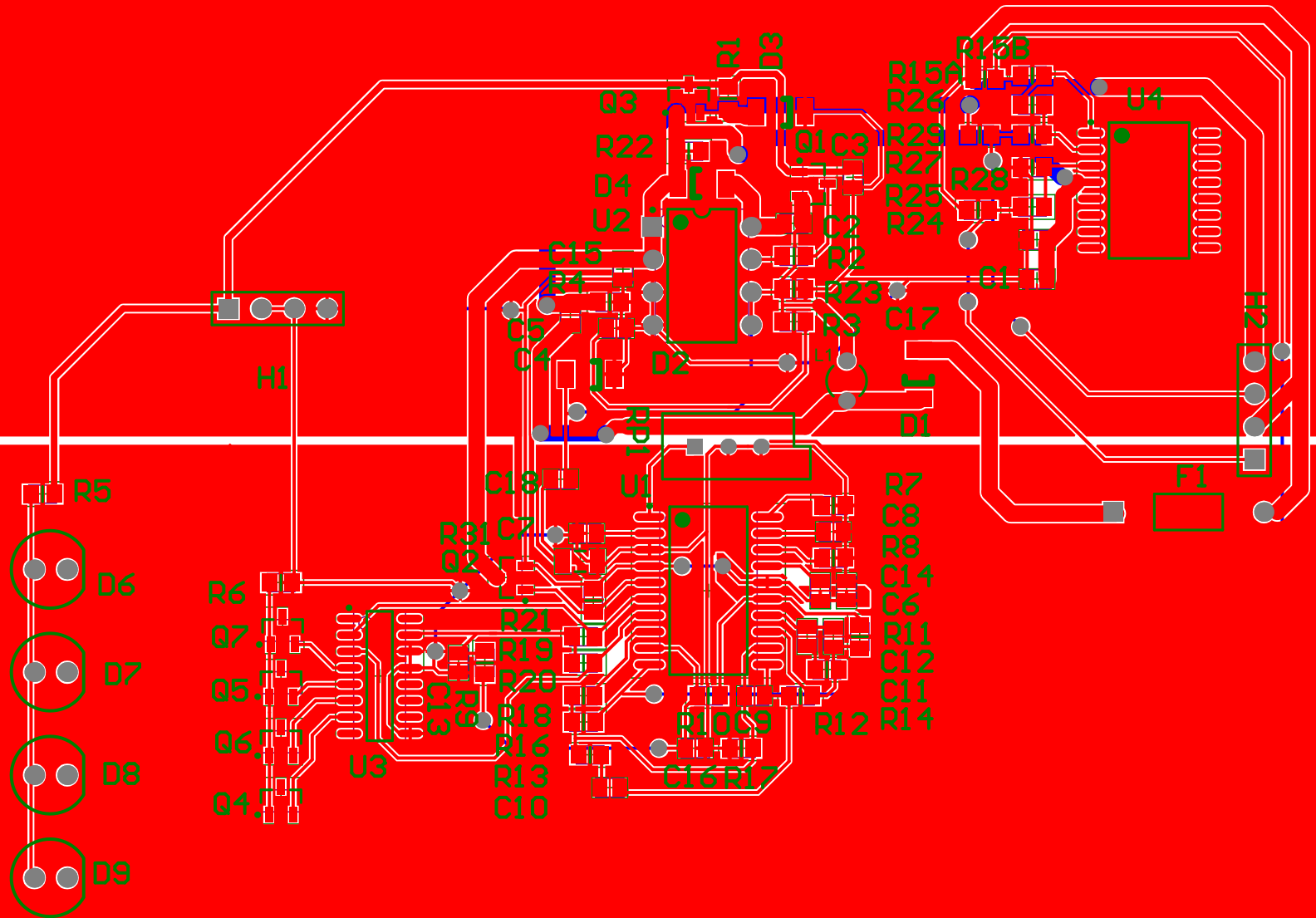


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Comment	Description	Designator	Footprint	LibRef	Quantity
Cap2	Capacitor	C1, C3, C5	CAPC2012L	Cap2	3
Cap	Capacitor	C2, C4, C6, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18	CAPC2012L	Cap	14
	Capacitor	C7	CAPC2012L	Cap	1
Diode	Default Diode	D1, D2, D4	MiniMELF Glass case SOD80	Diode	3
D Zener	Zener Diode	D3	MiniMELF Glass case SOD80	D Zener	1
HLMA-PF00-N0031	Subminiature High Performance AlInGaP Red LED Lamp	D6, D7, D8, D9	PCBComponent_1	HLMA-PF00-N0031	4
Fuse 2	Fuse	F1	PIN-W2/E2.8	Fuse 2	1
Header 4	Header, 4-Pin	H1, H2	HDR1X4	Header 4	2
Inductor	Inductor	L1	RB5-10.5	Inductor	1
MOSFET-N	N-Channel MOSFET	Q1, Q2	SOT-23A-CB3_L	MOSFET-N	2
2N3904	NPN General Purpose Amplifier	Q3, Q4, Q5, Q6, Q7	SOT-23A-CB3_L	2N3904	5
Res1	Resistor	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15A, R15B, R16, R17, R18, R19, R20, R21, R22, R23, R25, R26, R27, R28, R29	RESC2012N	Res1	29
R26	Resistor	R24	RESC2012N	Res1	1
Res1	Resistor	R31	AXIAL-0.3	Res1	1
RPot	Potentiometer	RP1		RPot	1
UC3909DW		U1	SOT163-1_N	UC3909DW	1
IR2125	NPN General Purpose Amplifier	U2	DIP-8	2N3904	1
CD4555		U3	DIP-16	A	1
LM358D	Single-Supply Dual	U4	MSOP-MS8_L	LM358D	1