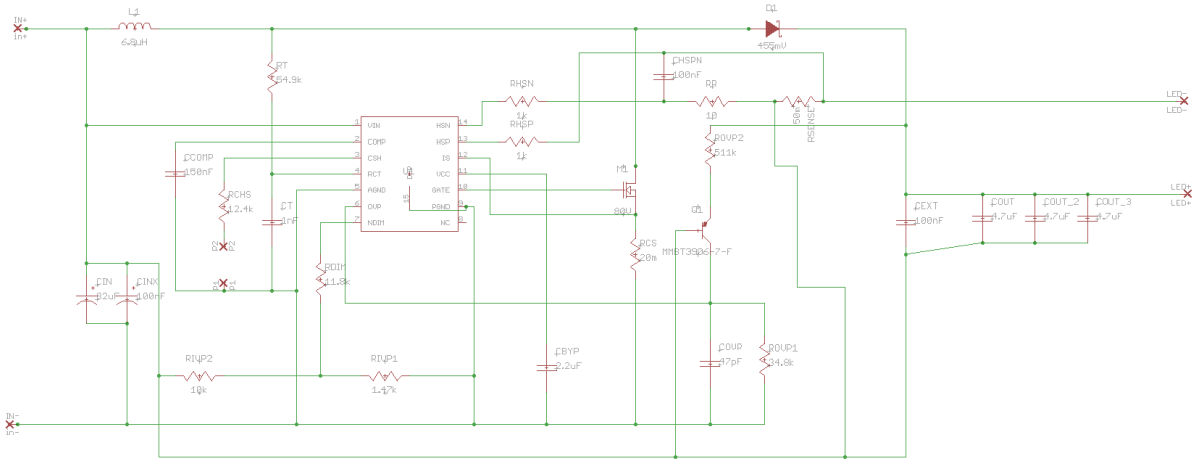
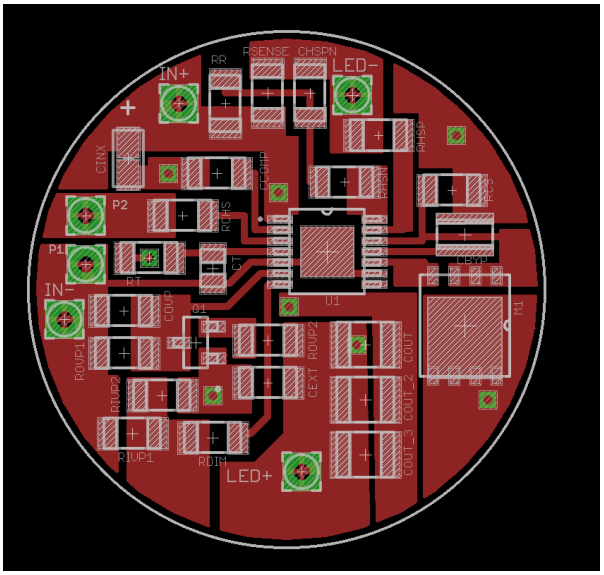
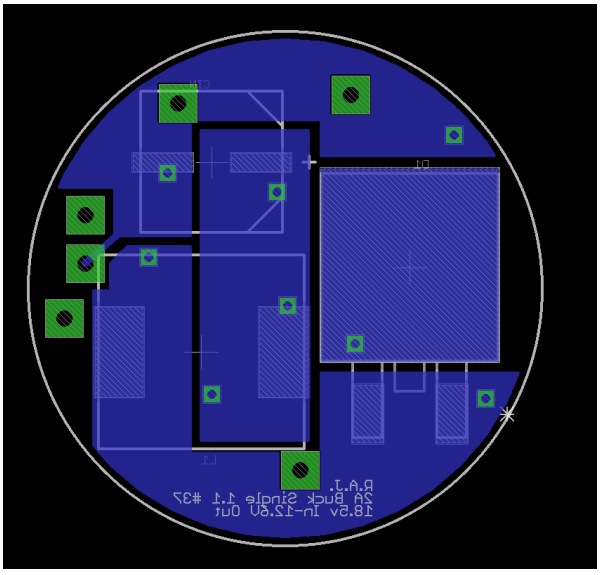

IN+
L1
6.8uH
D1
455mV
RT
54.9k
CHSPN
100nF
RHSN
1k
RHSP
1k
RR
10
50m
RSENSE
LED-
LED-
ROVP2
511k
CCOMP
150nF
RCHS
12.4k
CT
1nF
U1
M1
80V
Q1
MMBT3906-7-F
RCS
20m
CEXT
100nF
COUT
4.7uF
COUT_2
4.7uF
COUT_3
4.7uF
LED+
LED+
CIN
82uF
CINX
100nF
RDIM
11.8k
RIVP2
10k
RIVP1
1.47k
CBYP
2.2uF
COVP
47pF
ROVP1
34.8k
IN-
IN-


IN+
RR
RSENSE
CHSPN
LED-
CINX
CCOMP
RHSP
RHSN
RCS
P2
RCHS
P1
RT
CT
CBYP
IN-
COVP
Q1
U1
M1
ROVP1
RIVP2
CEXT
ROVP2
COUT
COUT_2
COUT_3
RIVP1
RDIM
LED+


R.A.J.
2A Buck Single 1.1 #37
18.5v In-12.6V Out