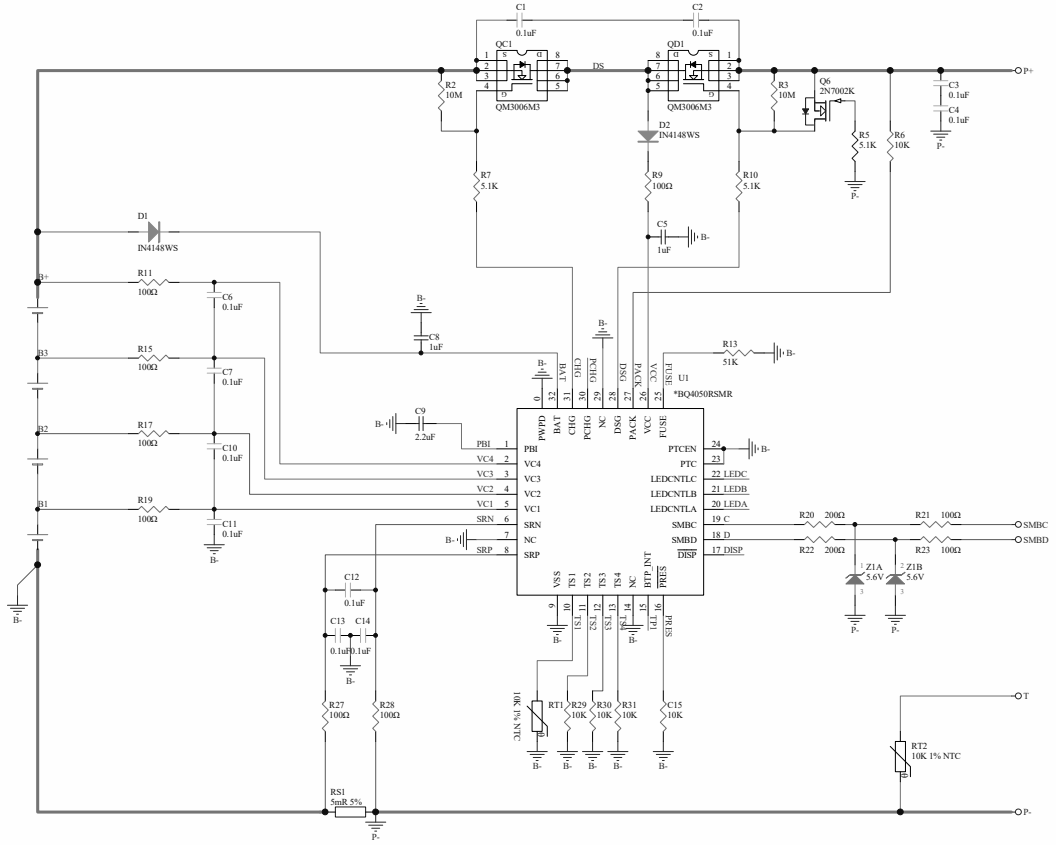
C1
0.1uF
C2
0.1uF
QC1
QM3006M3
QD1
QM3006M3
DS
P+
R2
10M
R3
10M
Q6
2N7002K
C3
0.1uF
C4
0.1uF
P-
D2
IN4148WS
R5
5.1K
R6
10K
R7
5.1K
R9
100Ω
R10
5.1K
D1
IN4148WS
C5
1uF
B+
B-
R11
100Ω
C6
0.1uF
R15
100Ω
C7
0.1uF
R17
100Ω
C10
0.1uF
R19
100Ω
C11
0.1uF
C8
1uF
C9
2.2uF
R13
51K
U1
*BQ4050RSMR
PBI
VC4
VC3
VC2
VC1
SRN
NC
SRP
PTCEN
PTC
LEDCNTLC
LEDCNTLB
LEDCNTLA
SMBC
SMBD
DISP
22 LEDC
21 LEDB
20 LEDA
19 C
18 D
17 DISP
R20
200Ω
R21
100Ω
R22
200Ω
R23
100Ω
SMBC
SMBD
Z1A
5.6V
Z1B
5.6V
C12
0.1uF
C13
0.1uF
C14
0.1uF
R27
100Ω
R28
100Ω
RSI
5mR 5%
RT1
10K 1% NTC
R29
10K
R30
10K
R31
10K
C15
10K
RT2
10K 1% NTC
T