

BAT



R1
1M



R2 100R



Q1
SI7141DP-T1-GE3



R3 100R



Q2
SI7141DP-T1-GE3



R4 100R



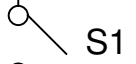
Q3
SI7141DP-T1-GE3



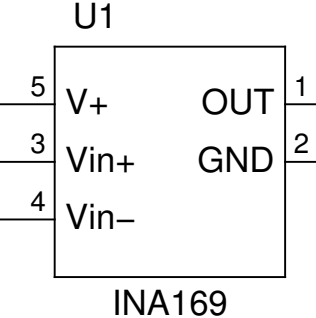
R5 100R



Q4
SI7141DP-T1-GE3



S1



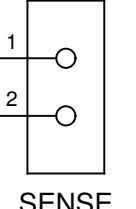
U1
INA169



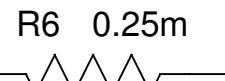
R7
73.2k



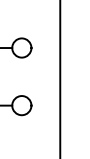
C1
0.1u



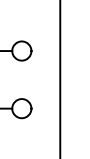
SENSE



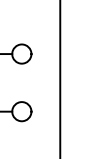
R6 0.25m



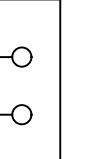
ESC



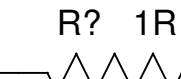
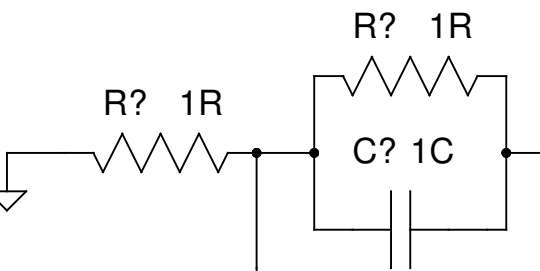
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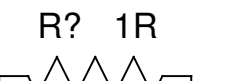
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ESC



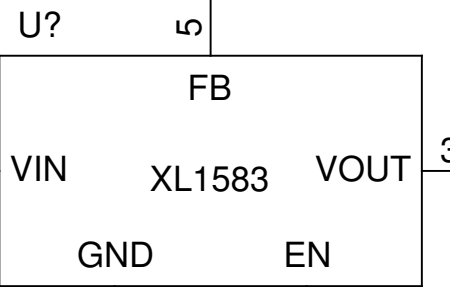
R? 1R



R? 1R



C? 1C



U?
XL1583



C?
1000uF



C?
1C



C?
1C



C?
1C



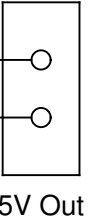
C?
1C



C?
1C



C?
1C



5V Out

Power Distribution Board

TITLE				REVISION: 1.0			
FILE:				DRAWN BY: Ian Glen <ian@ianglen.me>			
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