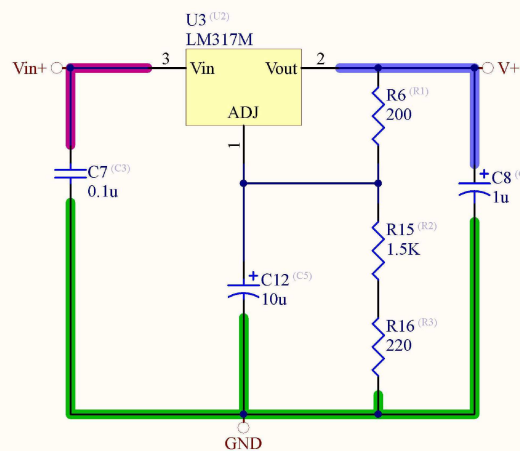



12V Voltage Regulator

Vin+ Vin+
GND GND



Note:
The output of this circuit is 12V. The equation used in the datasheet
<http://www.farnell.com/datasheets/1878384.pdf>
f. There $V_{out} = V_{ref}(1 + R2/R1) + I_{adj}R2$.
According to the document, $V_{ref} = 1.25V(1 + 1720/200) + 100\mu A * 1750 = 12V$

V+ V+

Title 12V Voltage Regulator			Research Centre for Biomedical Engineering	
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