$I_{led} = \frac{V_{thd}}{R_{set}}$

$V_{thd} = 8.1$

With SJ2 open (default):
$R_{set} = 0.3 \text{ ohm}$
$I_{led} = \approx 333\text{mA}$

With SJ2 soldered:

$R_{set} = 0.3 \parallel 0.3 = 0.15 \text{ ohm}$$I_{led} = \approx 667\text{mA}$

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TITLE: femtobuck_v12

Design by: Mike Hord

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