



$$I_{led} = V_{thd} / R_{set}$$

$$V_{thd} = 0.1$$

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

With SJ2 soldered:
 $R_{set} = 0.3 \parallel 0.3 = 0.15 \text{ ohm}$
 $I_{led} = \sim 667\text{mA}$



open hardware

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TITLE: femto buck

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REV:

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v13

Date: 3/3/22 3:05 PM

Sheet: 1/1

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