



Filter cutoff frequency:
$$f = \frac{1}{2 \cdot \pi \cdot \sqrt{L \cdot C}}$$

Set current limit by selecting R2:
$$R2 = \frac{5V}{10 \cdot I}$$



TITLE: USB-PD Inverter		REV: 1.0
EasyEDA	Company: wagiminator	Sheet: 1/1
	Date: 2022-08-08	Drawn By: Stefan Wagner