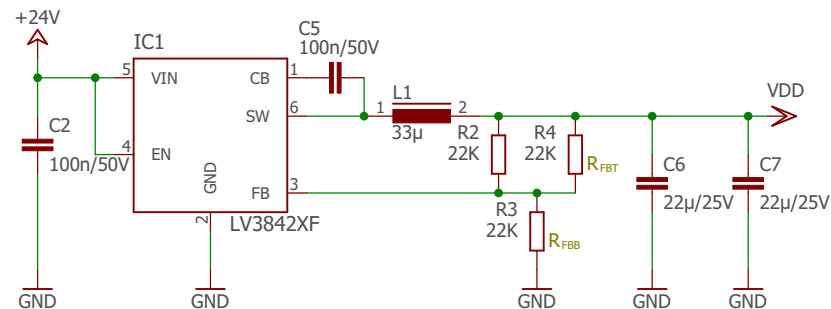
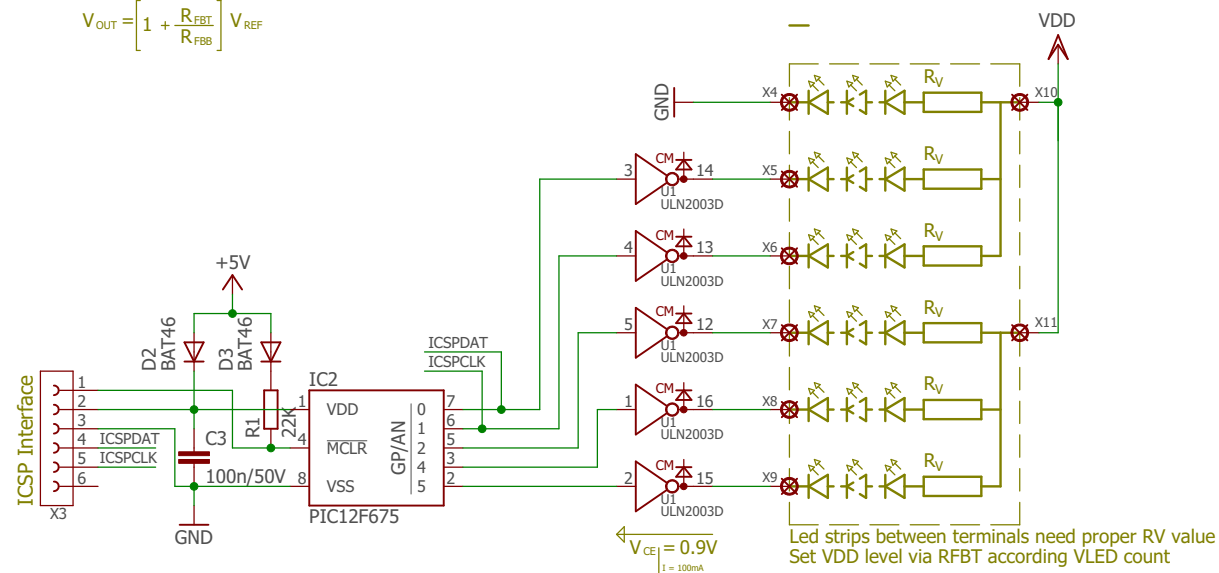
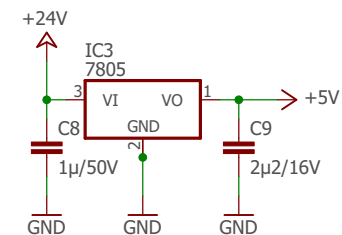


VDD	R _{FBT}	R2	R4	L1
5V	88k	120k	330k	22u
6V5	120k	120k	—	22u

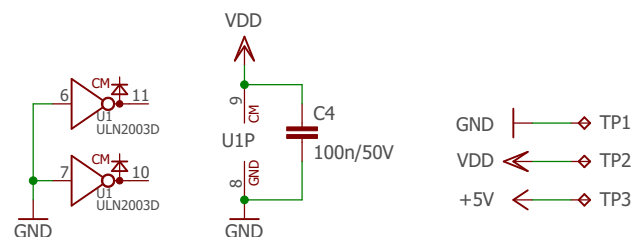


$$R_{FBT} = \left[\frac{V_{OUT} - V_{REF}}{V_{REF}} \right] R_{FBB} \quad V_{REF} = 1.0V$$

$$V_{OUT} = \left[1 + \frac{R_{FBT}}{R_{FBB}} \right] V_{REF}$$



<http://www.sprut.de/electronic/pic/icsp/icsp.htm>
<https://www.ti.com/lit/ds/symlink/lv3842.pdf>



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