

# Blinkedics Ultimate

**Maintainer**[yomin](#)**Date**

25.03.2013

**Status**

done

**Resources**[https://github.com/Yomin/blinkedics\\_ultimate](https://github.com/Yomin/blinkedics_ultimate)**Cost**

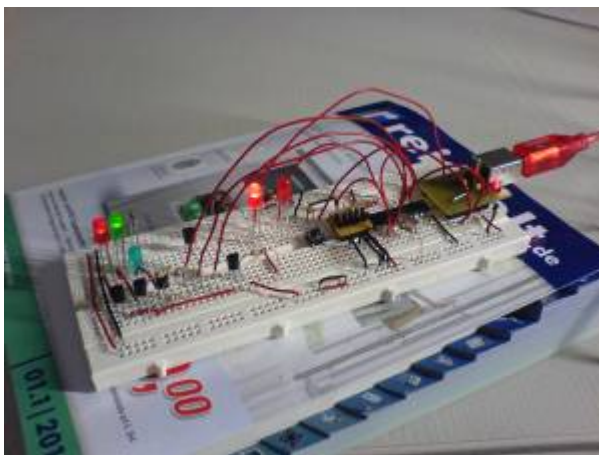
~7 Euro

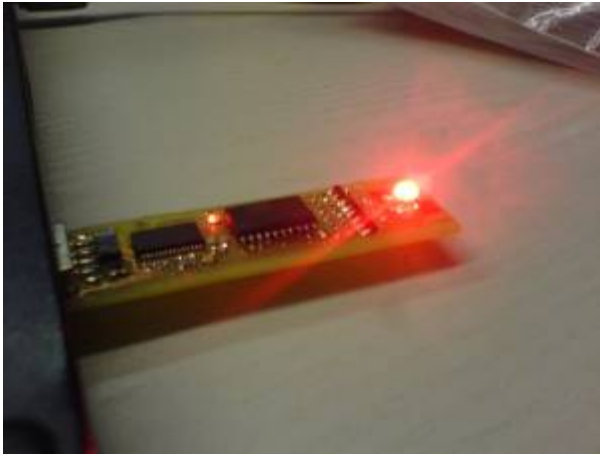
Successor of [Blinkedics Starterkit](#). Equipped with a FT232RL chip the ATTINY2313 can be flashed via USB and bootloader - no ISP needed anymore. Also the chip registers with the USB Host Controller which unlocks up to 500mA to fully utilize the rgb led.

## Setup

- solder all components to PCB
- solder ISP header to ISP pads
- flash bootloader of your choice (eg [fastboot](#))
- remove ISP header
- upload your program with bootloader client of your choice (eg [fboot](#))
- profit

## Pics





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