**Parts:**

All parts could be purchased for less than 5 Euro. Here is the list:

* IC1 MC33164-3P, Micropower Undervoltage SensingCircuit TO-92, [LCSC](https://lcsc.com/product-detail/Microprocessor-Microcontroller-Supervisors_ON-Semicon_MC33164P-3G_ON-Semicon-ON-MC33164P-3G_C145176.html)
* IC2 ICM7555, CMOS Timer, [eBay](https://www.ebay.com/itm/10PCS-ICM7555IPA-DIP8-IC-OSC-MONO-TIMING-1MHZ-GOOD/401160702680?hash=item5d670a8ad8:g:mhwAAOSwmfhX5NoW)
* R1, R2 resistor 10K
* R3 resistor 680K
* R4 resistor 680
* C1 capacitor M1
* C2 capacitor 1M
* C3 capacitor 10M
* D1,D2,D3 diode 1N5819
* LED1 diode led 3mm, red
* T1 screw terminal

Resistors are for 0.25 W or less, capacitors for 12V or more.

**Tools:**

* Soldering Iron
* Cordless Drill
* Hot glue gun