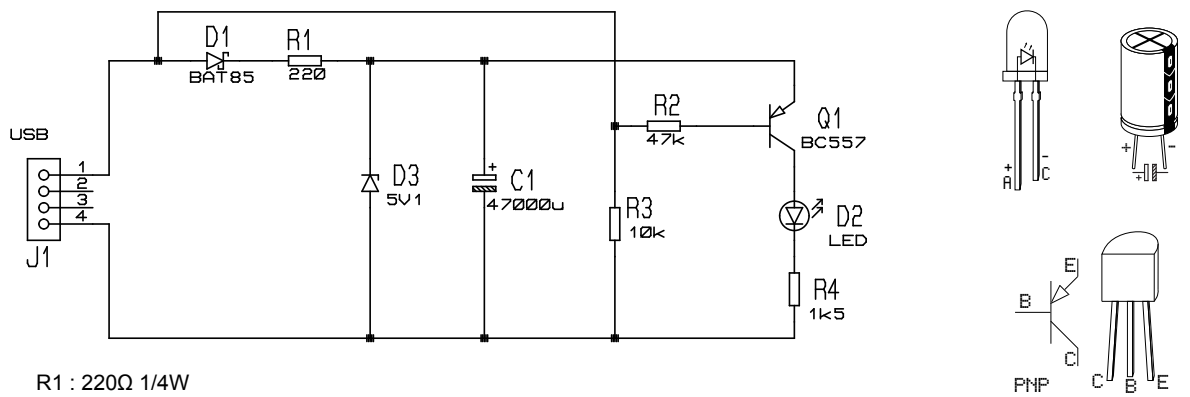
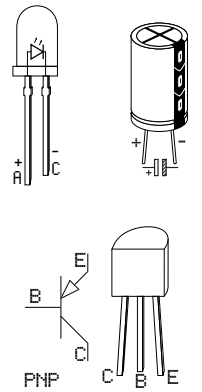


Petit éclairage de secours à supercondensateur, sur prise USB

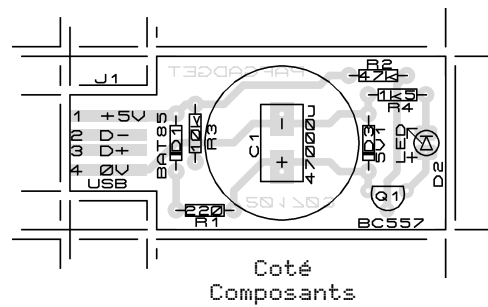
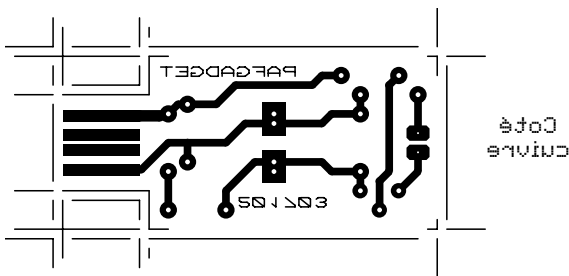
<http://pafgadget.free.fr/bidouillages/baes-usb.htm>



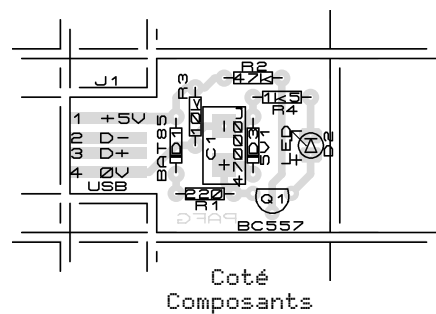
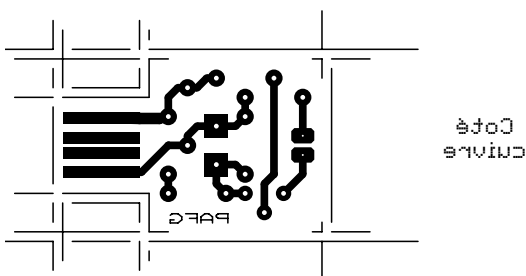
- R1 : 220Ω 1/4W
- R2 : 47kΩ 1/4W
- R3 : 10kΩ 1/4W
- R4 : 1,5kΩ 1/4W
- Q1 : BC557, ou BC556, BC307, BC308, BC327, BC328, BC650, 2N2906, 2N2907, ... (PNP)
- D1 : 1N5817, ou 1N5818, BAT42, BAT47, ... (Diode Schottky)
- D2 : LED blanche 5mm haut rendement
- D3 : Diode Zener 5,1V (BZX55C 5.1V)
- C1 (C2, C3, C4) : Supercondensateur. Par exemple 47mF / 5,5V NEC FM0H473ZF



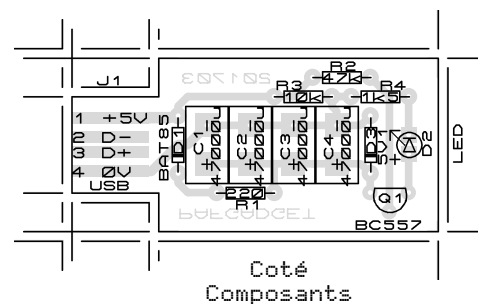
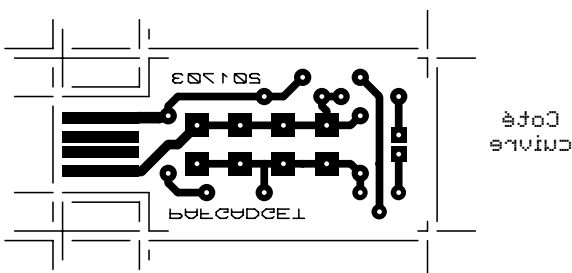
Version à 1 condensateur



Version à 1 condensateur compact



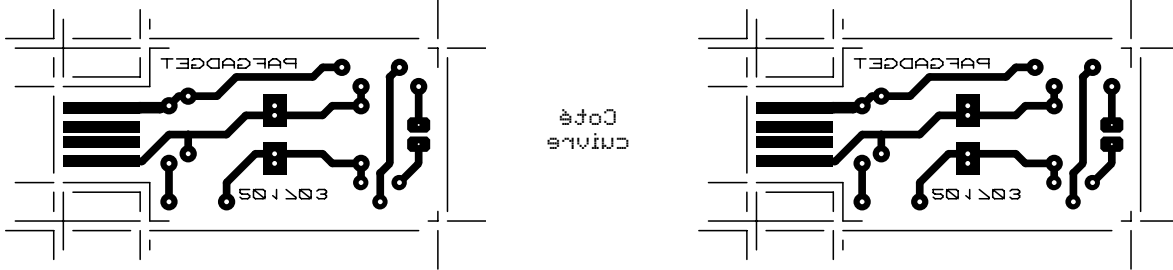
Version à 4 condensateurs rectangulaires



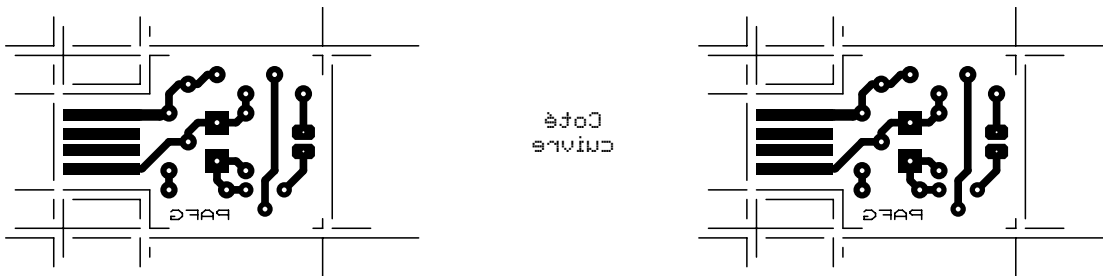
0 | | | | | 5cm | | | | | 10cm

[Typons]

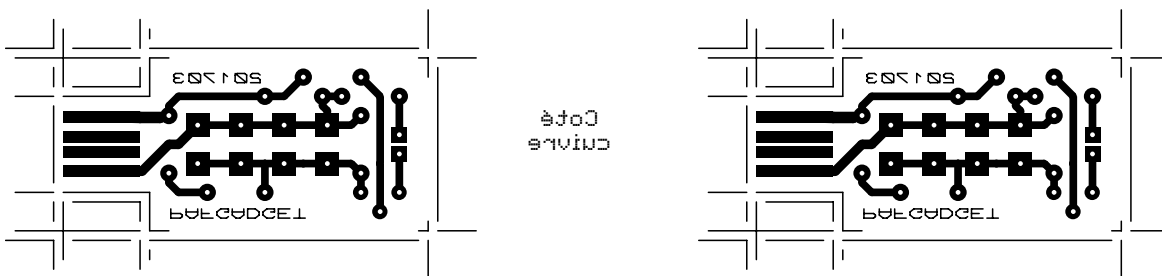
Version à 1 condensateur



Version à 1 condensateur compact



Version à 4 condensateurs rectangulaires



0 | | | | 5cm | | | | 10cm