

Re: LED pulse stretcher

Source: <http://sci.tech-archive.net/Archive/sci.electronics.basics/2008-02/msg00453.html>

- *From:* JeffM <jeffm_@xxxxxxxxxx>
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Gaz wrote:

[...]I have a push botton that I want to press momentarily and see a longer (say 1 second) illumination of the LED.

This concept is synonymous with "pulse stretcher":

<http://www.google.com/images?q=monostable-multivibrator+schematic>

A 555 can source 200mA:

<http://www.google.com/search?q=cache:ellA67QUINsJ:www.fairchildsemi.com/ds/NE/NE555.pdf+LM555+Figure.1>

The link to the actual PDF is at the top of that page.

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