

Re: Transistor booster design

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- *From:* John Devereux <jdREMOVE@xxxxxxxxxxxxxxxxxxxx>
 - *Date:* Thu, 02 Aug 2007 19:58:29 +0100
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John Larkin <jjlarkin@xx> writes:

John Larkin wrote:

On Sun, 29 Jul 2007 12:15:53 -0700, linnix
<me@xxxxxxxxxxxxxxxxxxxx>
wrote:

I can't find the old thread.
But here is the two
transistors booster
model and schematic, as
promised.

For BC847B, 6V to 15V @
1ma:

<http://linnix.com/power/main.php?vcc=6&coil=330&load=15>

Blocking oscillator boost converter:

<http://s2.supload.com/free/BlockOsc.jpg/view/>

So draw us a boost converter that has no current spikes.

I liked your tinylogic circuit – but I think linnix wants to do it
just with discrete semis and an inductor. I suppose transistors are

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very cheap.

I wonder is there a better 2-transistor circuit?

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John Devereux

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