

Re: New control chip for compact fluorescent lamps

Source: <http://sci.tech-archive.net/Archive/sci.electronics.design/2007-06/msg00214.html>

- *From:* MooseFET <kensmith@xxxxxxxxxx>
 - *Date:* Fri, 01 Jun 2007 18:49:42 -0700
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On Jun 1, 8:36 am, "Bob Eld" <nsmontas...@xxxxxxxxxx> wrote:

"John Popelish" <jpopel...@xxxxxxxxxx> wrote in message

news:go-dncxIqadHusPbnZ2dnUVZ_s_inZ2d@xxxxxxxxxxxxxxxxxx

<http://www.irf.com/product-info/datasheets/data/irs2168d.pdf>

I wonder what lamps will cost when made with these, and what their reliability will be. They certainly look like they could improve lots of performance details.

Way too complicated with a way too high parts count including three FETS and

IRF has unloaded their MOSFET line. This chip sure isn't going to be the new direction of the company. There is no good reason the chip needs so many added parts to do its job. A couple of logic lines could tell it what tube is connected.