

Re: voltage references drift

Source: <http://sci.tech-archive.net/Archive/sci.electronics.components/2008-06/msg00024.html>

- *From:* Kevin McMurtrie <mcmurtri@xxxxxxxxxxxxxxxx>
 - *Date:* Wed, 04 Jun 2008 21:03:47 -0700
-

In article <g23cbs\$ng7\$1@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>, "mw158979" <e@xxxxxx> wrote:

"Kevin McMurtrie" <mcmurtri@xxxxxxxxxxxxxxxx> schrieb

Some semiconductor manufacturers include graphs for specification derating over time. Everything drifts for one reason or another. Better add a potentiometer if that matters.

This one has a chart:

http://www.thaler.com/thcpdf/TI_article.pdf

It would be better if showed aging for different temperatures. There can be a big difference in aging for 25C versus 100C.

No, I think they all are about accuracy drift, not related to temperature. Trimpot won't help for coefficient exceeded.

thx

Temperature usually makes a big difference in aging rates.

--

Block Google's spam and enjoy Usenet again.
Reply with Google and I won't hear from you.

.