

## Re: LT spice params

---

*Source:* <http://sci.tech--archive.net/Archive/sci.electronics.design/2009-05/msg03449.html>

---

- *From:* Joerg <[notthisjoergsch@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:notthisjoergsch@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Wed, 13 May 2009 14:35:56 -0700
- 

Jon Kirwan wrote:

On Wed, 13 May 2009 13:44:37 -0700, Joerg  
<[notthisjoergsch@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:notthisjoergsch@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote:

Jon Kirwan wrote:

[...]

Yes. At the time, I was just going to college and was paying my own way (no money within our family and I was the oldest.) I had read the article on the Mark 8 Personal Minicomputer in Radio Electronics in 1974, but didn't feel ready/competent/money-flush to go for it at the time. Then I saw the articles and ads that followed a little later in Popular Electronics for the MITS ALTAIR 8800 and I went for it. Bought the system (with just 256 bytes of memory) without a power supply or any memory to fit the other three 256x8 static ram sockets on the main board because I couldn't afford to add either. A simple power supply was about my level of design skill as a hobbyist, so I did that part. I also was being paid part time to solder probes for Tektronix to help pay my way, so soldering I could also do. In no way was I prepared for what happened when I finally splurged and later on (when they became available) bought their 4k dynamic ram cards. They

Re: LT spice params

didn't  
function and I was nearly in tears because of my lack of skill  
to do  
more than solder them up. I spent the next 6–7 weeks  
learning and  
eventually was able to work out the patches to make with the  
help of  
someone's scope and the thoughts of the few friends in my  
age group  
that I had at the time. In the process, I paid dearly in emotion  
but  
also learned some digital and enough analog to actually do  
something