



```

.tran 4
.model LED_g D(IS=7.33e-15 N=2.645 RS=1.472 BV=15.0 IBV=0.5uA CJO=19pF Vj=0.6323 M=0.322 lave=0.02 Vpk=4 type=LED mfg=standard)
.model LED_r D(IS=6.97e-15 N=2.35 RS=1.3772 BV=15.0 IBV=0.5uA CJO=38pF Vj=0.6323 M=0.323 lave=0.02 Vpk=4 type=LED mfg=standard)
model from http://www.madlabo.com/mad/edat/spice/model/index.htm

```

Transistor temp. sensor fan controller.
2010.11.30 FTechWorks.