

# Re: Audio Switcher Help

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*Source:* <http://sci.tech-archive.net/Archive/sci.electronics.design/2007-11/msg02877.html>

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- *From:* Jan Panteltje <pNaonStpealmtje@xxxxxxxxxx>
  - *Date:* Mon, 19 Nov 2007 11:51:01 GMT
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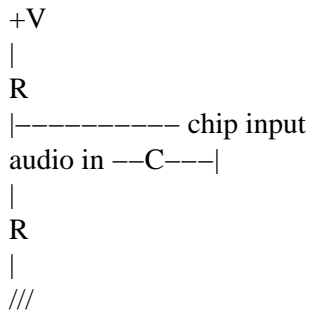
On a sunny day (Mon, 19 Nov 2007 07:31:45 GMT) it happened "Jon Slaughter" <Jon\_Slaughter@xxxxxxxxxx> wrote in <BZa0j.72980\$Um6.44491@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>:

I'm trying to use the MAX4571 essentially to mute some audio channels,

[http://www.maxim-ic.com/quick\\_view2.cfm?t=qv&qv\\_pk=1974#Applications%2FUses](http://www.maxim-ic.com/quick_view2.cfm?t=qv&qv_pk=1974#Applications%2FUses)

It has only ground and +?  
Then you must likely bias your audio at  $1/2U_b$ , else bottom get clipped.

analog signal range is from 0 to +V!!



That chip sucks in my view,  
their 'no click' switching seems to be a slow 8 ms bump.

The 74HC4053 rocks, has negative supply.

Anyways, Maxim is hard to get sometimes.

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