

Re: Driving an OP AMP input with no VCC

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- *From:* Jim Thompson <To-Email-Use-The-Envelope-Icon@xxxxxxxxxxxxxxxx>
 - *Date:* Tue, 07 Nov 2006 08:13:10 -0700
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On Tue, 07 Nov 2006 11:38:23 GMT, "AJ" <itisme33@xxxxxxxxxxxxxxxx> wrote:

I have a similar question to one posted a few days ago. I am thinking of driving an OP AMP running at 5V configured as a follower with a 4.0V input via a 10K and there could be times where Vcc is removed while the input remains. Is it possible that this could damage the IC and should I use a 74LCX541 buffer as previously discussed?

Best regards,

AJ

Depends on the OpAmp. Read the maximum input voltage spec. If it defines maximum input as a relationship with VCC, then you may have problems.

Be more precise in you question... OpAmp type, etc.

...Jim Thompson

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I love to cook with wine. Sometimes I even put it in the food.

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