

Re: 8 LED analog display

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- *From:* YD <ydtechHAT@xxxxxxxxxx>
 - *Date:* Fri, 20 May 2005 07:48:44 -0300
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On Wed, 18 May 2005 11:00:30 +0930, SteveW <swied@xxxxxxxxxx> wrote:

>hi everyone, any advice and recommendations appreciated.
>
> From a single channel analog output of a DAQ card, I need to
>independently drive the continuous brightness of 8 high powered LED's.
>Before I get cracking with my not very decent electronic design skills,
>I thought I would check with the experts on design direction.
>
>thanks
>Steve

Take a look at the packet radio scheme, IIRC it more often than not uses the sound card for output. Since there are 8 LEDs and 8 levels you can get away with one byte for each LED. For example, high nibble for address and low nibble for value. How to decode it at the receiving end is another matter. Hmmm, a PIC?

– YD.

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Remove HAT if replying by mail.

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• *References:*

- ◆ *8 LED analog display*
◇ *From:* SteveW

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