

# Re: Tone generation using DAC

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*Source:* <http://sci.tech-archive.net/Archive/sci.electronics.misc/2005-10/msg00165.html>

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- *From:* "CWatters" <[colin.watters@xxxxxxxxxxxxxx](mailto:colin.watters@xxxxxxxxxxxxxx)>
  - *Date:* Sat, 15 Oct 2005 08:10:29 GMT
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"SP" <[prem.sivasamy@xxxxxxxxxx](mailto:prem.sivasamy@xxxxxxxxxx)> wrote in message  
[news:1129297367.797809.287850@xx](mailto:news:1129297367.797809.287850@xx)  
> Thanks...  
> I am planning to write code and any info would be useful and helpful. I  
> have used PWM to generate, but this is the first time using an DAC.

If you have used an on chip PWM to produce a sine wave before it should be easy to change to a DAC. The sound data you send to the PWM register isn't that different to what you send to the DAC.

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