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Subject: Re: What is a "digital amp"?

Posted by [Wayne Parham](#) on Mon, 15 Nov 2004 03:13:49 GMT

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Hi Charlie, Check out the Tripath data sheets for typical applications, because they will kind of show you what they're doing. It achieves efficiency like a switching supply, only the signal that's switched is the audio signal. The output is a high-current digital pulse train approximation of the input signal. It is sampled at a very high rate so the pulse train is a close approximation. Summing to provide D/A conversion is done in the output circuit. Wayne

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