

Re: DTMF dead?

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Nico Coesel wrote:

I have an upcoming project in which I might want to use dtmf transceiver chips as a simple means of communication. However, it seems that dtmf transceiver chips are quite hard to get these days. Even Digikey stocks none. Anyone knows a source that keeps making dtmf transceivers for the years to come?

It is possible to encode and decode the DTMF with pretty much any microcontroller. For example, you can do this:

<http://www.abvolt.com/research/Multitone%20detect-IEEE.pdf>

However, if the goal is the communication, I would rather implement a PSK or FSK modem using a microcontroller. It would be much better and even simpler than the DTMF.

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