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greysky wrote:

Hi-

I need to build some sort of a flasher to put on my dog's collar- she's the same color as the carpet and keeps getting stepped on :-). I'm thinking a 3909 flasher running a LED from a coin cell. I haven't kept up to date on what's available, or if there are any better chips than the LM 3909 out there. Ideally it should be able to run for a year and be small enough to be clipped onto the dogs collar without having a honking big battery hanging off it (ideally the thing has to be smaller than the dog, which is pretty tiny). Any suggestions appreciated. TIA.

Flashing LED dog collars have been designed and sold in large quantities. I happen to know the designer; the whole operation was bought by some fair-sized company. Presumably, since the sales were very good and profitable, then they would still be on the market. Try Google first and do not re-invent the wheel if you do not have to.

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