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Subject: Reply on how to drive leds  
Posted by [spangler](#) on Fri, 11 Oct 2013 22:11:09 GMT  
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I have been expermenting with zx81's and find that using a 8255 I/O chip is the best way for me. It has 24 I/O lines that can drive a 5 volt logic level, which can be used to drive leds, scr's, and triac's.  
Besides using the 8255 you would need address decoders, which can be done with a 74LS138 and a few other 74's. I have also tried voice interfacing using the GE SP-0256 which seems to work well.

Jim