

Design Help Needed

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Hi All,

I am making a usb device to control a ceiling fan from a computer.

I already have the following components:

- fan remote (rf transmitter)
- PIC18F4550 based usb device

I want to put the two together.

Around the button area of the fan remote the traces are quite large. It would be easy to etch the pcb and add switches (bypassing existing buttons) that are controlled by the PIC.

Can some please help me identify this switch? I'm figuring I would need 8 as the fan has eight buttons.

Please keep it simple (VERY simple) as I am only a "tinkerer". A part# number from Mouser would be nice ;)

–george

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