

Wednesday, August 14. 2013

## **PSX adapter for megadrive v2**

Hi,

Here is a picture of the new version (a bit less ugly than the prototype)

For very few euros you can build your own. I used MPLab for the development and MiniPro for PIC programming.

All the schematics and source code, hex files and all informations are  
here.

Enjoy,

Zx

Posted by zx-81 in Megadrive at 17:22

Sunday, June 30. 2013

## **PSX adapter for megadrive**

Hi All,

One of the best old console for shoot'em up is the megadrive (after PCE engine of course ).  
I wanted to use a PSX arcade pad with a megadrive, so i decided to build this adapter.

This version is a derivative version of the work of Thomas Kirk (many thanks to him) who did it for atari and amiga db9 joystick.

You need a few set of components :

- PIC16F819
- 2 LEDs (optional)
- 3 resistors
- 1 DB9 female
- 1 PSX female connector (i used an extention cable for PSX).

Here is my ugly prototype :

And for a few bucks you can build you own. I used the MPLab software for PIC development and MiniPro to program the PIC.

All schematics, asm and hex files, plus any required informations to build your own adapter are here

Enjoy,

Zx

Posted by zx-81 in Megadrive at 12:36