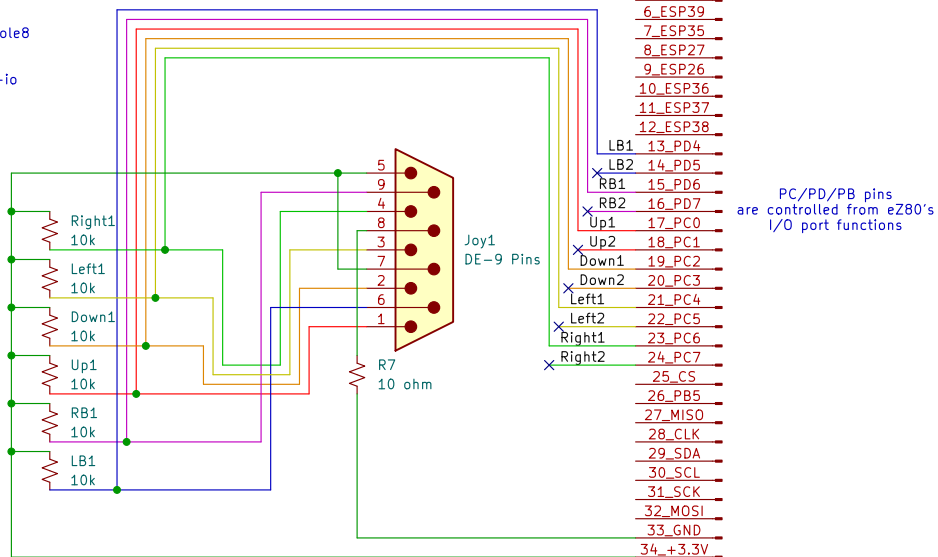


The Heber Console8 added joystick ports compatible with the Sega Master System's two-button controller.

This is a breadboardable design that adds the same ports to the Olimex Agon Light 2.

Genesis three and six buttons are unused in the Console8 design, but it can be upgraded to the "Mega 10":

See <https://github.com/BlastBrothers/agon-mega-io>



1 breadboard, 12 x 10k resistors, 2 x 10 ohm resistors, 2 x DE-9 screw terminals,
1 x 34-pin ribbon cable, 33 x jumper wire
2 x Atari (1-button) or Sega (2-button) controllers

Sheet: /

File: myarcade.kicad_sch

Title: Agon Light 2 Console8 Joypad Connectors

Size: A5

Date: 2026-07-28

Rev:

KiCad E.D.A. 10.0.4

Id: 1/1