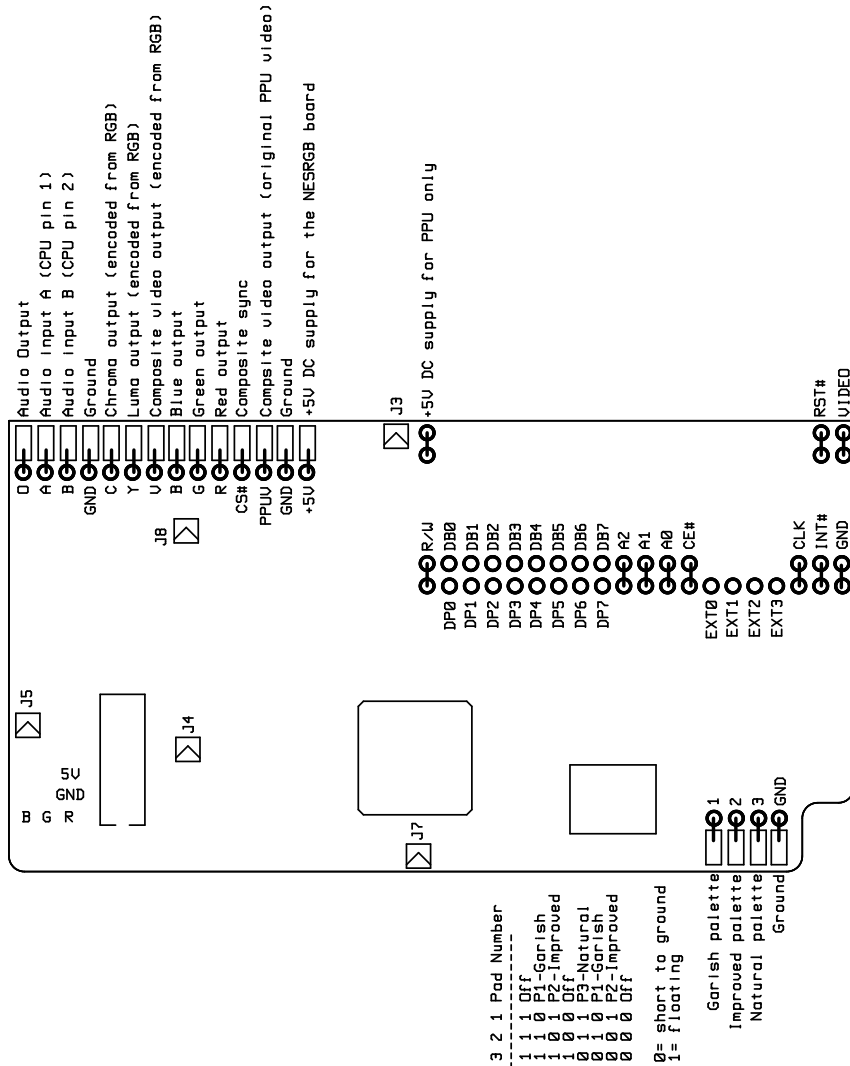


NESRGB Board Pins And Jumpers

27/9/2015



1. Jumper J8 appears only on board v1.4 (NESRGB14) and later. It is for selecting composite sync output type. Open for TTL, short for 75 ohm (recommended).
2. When installing into the front loading NES, to prevent overheating the original voltage regulator, an external regulator is used to provide the full power to the NES. The NESRGB board has a 75 ohm resistor. Jumper J3 on the NESRGB board selects the external regulator. Open for PAL, short for NTSC. Board when no external regulator is fitted.
3. Jumper J7 selects PPU type. Open for NTSC PPU, short for PAL PPU.
4. Jumper J4 selects encoded video format. Open for NTSC, short for PAL. This should agree with J7.
5. Jumper J5 selects luma trap frequency for encoded composite video. Open for PAL, short for NTSC.