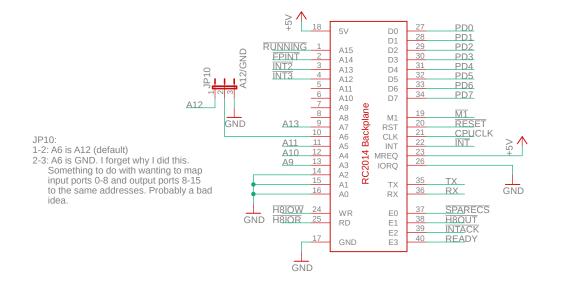


Optional 8-bit LED output port. Useful for debugging.

Also used for bitbang serial IO



External Bus Connector Mostly RC2014 Compatible

The 8008 only has 5-bits of IO port address space, so they're mapped to the high address bits on the RC2014 bus (A3-A7). RC2014 address bits A0-A2 are always low.

MREQ is forced high. Memory never goes to this bus.

IOREQ is forced low. All Reads and Writers to this bus are IO (not memory).

Address bits A12-A15 are repurposed to hold some useful 8008 signals.