

X4 PIN FUNCTIONS (P8-P15)

- P15> Aux (I/O)
- P14> Serial in from MAX489E (I)
- P13> Serial out to MAX489E (O)
- P12> Transmit enable (O)
- P11> Address A8 (I)
- P10> 74x165 Clock (O)
- P9> 74x165 Data (I)
- P8> 74x165 Load control (O)

NOTES

- 1> Remove ULN2803 associated with P8-P15
- 2> Remove P12-P14 SETUP jumpers
- 3> Aux I/O may use P15 SETUP header
- 4> Insert JP1 if last device on line
- 5> R1 is 1/4W; all others 1/8W

DESIGN CHANGES

- 17 JAN 08 - Reconfigured I/O Connections
- 17 JAN 08 - Moved resistor R3
- 17 JAN 08 - Removed C2 (redundant)

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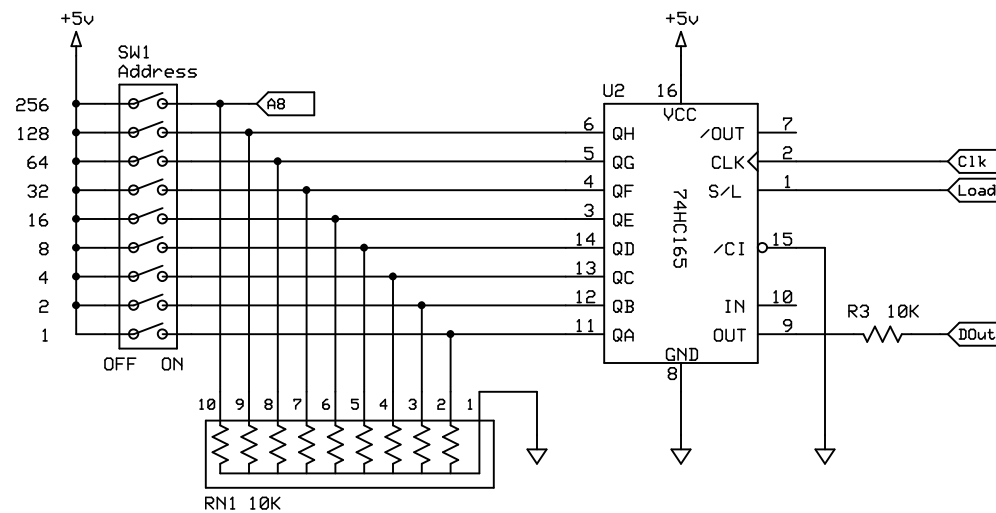
RS-485 Interface

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