



Parts List

- 2 X 16 Pin IC Socket
- 7 X 180Ω Resistor
- 7 X 470Ω Resistor
- 4 X 1kΩ Resistor
- 4 X 10kΩ Resistor
- 3 X 1 meter 10 Way Ribbon Cable
- 8 X Molex 8 Way Header (1 Spare included)
- 8 X Molex 8 Way Housing (1 Spare included)
- 64 X Molex Crimp Pin (Round up if needed)
- 15 X 2N3904 NPN Transistor (4 Spare included)
- 1 X 4511 (Get From EEE Store)
- 1 X 74HC238 (Already Bought from SimLim)
- 2 X Female Pin header (Rows)
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Notes:

- PinD2 => Pin 2 using Digital I/O
- 7 Segment Pin 1 and 5 should be linked internally so only need to solder either one to the ribbon cable