

Some Libraries Of Interest:

Discrete Library: Resistors, diodes, switches, LEDs, LED displays, resistor packs, etc.

74HC Library: The “HC” family parts

LATCH Library: Some alternate symbols for latches, FFs, Registers.

ESE_380_CUSTOM Library: Newest ESE-38x custom library

Custom99 Library: OBSOLETE ESE-38x custom library

Arithmetic Library: 74C922, etc.

MISC, MISC1, MISC2: MSI and LSI parts (e.g., 74HC4538, 82C55, etc.)

AVR2005A: Atmel Corp library from *www.avrfreaks.com* website

Other Useful Items:

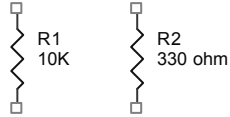
1. To draw an angled line when placing a wire...
*Press and hold the **shift- key** when drawing the line.*
2. To remove an unwanted ‘wire junction’...
Place another wire junction over the first, both will be deleted.
3. To browse more than one library’s contents at the same time...
Select each library of interest: All parts will be displayed for all selected libraries.

For A Sample Of Parts Available In The Discrete Library

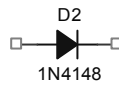
Please *see the next page...*

Sample Discrete Library Parts

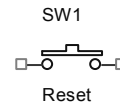
RESISTORS



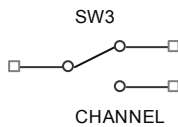
DIODE



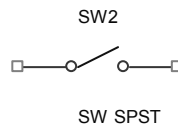
SW PUSHBUTTON-SPST



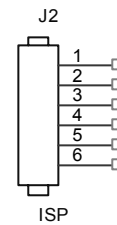
SW SPDT



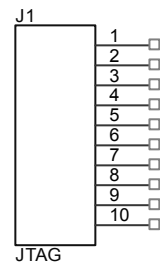
SW SPST



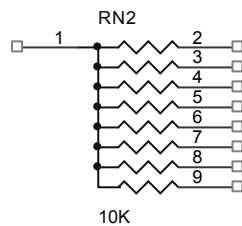
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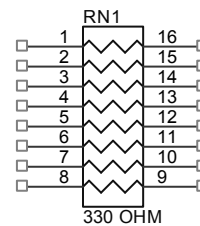
HEADER 10



RESISTOR SIP (aka... RESISTOR NETWORK)



RESISTOR DIP (aka... RESISTOR NETWORK)



**All Items shown, and many others . . .
are available in the DISCRETE library!**

**When using OrCAD Capture, it is generally a VERY good idea
to click "Place > Part... > Add Library", and select
all available libraries.**