



PyroElectro.com - PyroEDU

Introduction To Modern Electronics – Lesson 10: Schematics & Datasheets

HOMEWORK

The following homework questions are meant to go with the online lesson found here:
<http://www.pyroelectro.com/edu/basics/documentation/>

HOMEWORK QUESTION 1

What is the difference between a datasheet and a schematic?

HOMEWORK QUESTION 2

What is the circuit symbol for a power supply?

HOMEWORK QUESTION 3

Draw a circuit that connects a +5v power supply, resistor and LED together so that when everything is connected, the LED will turn on.

HOMEWORK QUESTION 4

What information will you typically find on the first page of a datasheet for an electronic part?

ADDITIONAL INFORMATION

To get feedback on your homework or to ask additional questions related to this lesson, please post your homework answers or your questions in the online forums at:
<http://www.pyroelectro.com/forums/viewforum.php?f=22>