

Introduction To Modern Electronics - Lesson 7: The Transistor

HOMEWORK

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

HOMEWORK QUESTION 1

What is a transistor? Why did the transistor lead to the digital revolution?

HOMEWORK QUESTION 2

What is the difference between an NPN and PNP type transistor?

HOMEWORK QUESTION 3

What is the circuit symbol for an NPN BJT transistor?

HOMEWORK QUESTION 4

What are the names of each of the 3 pins of a BJT transistor?

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