

Introduction To Modern Electronics – Lesson 5: The Inductor

HOMEWORK

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

HOMEWORK QUESTION 1

Can you name 4 different types of inductors?

HOMEWORK QUESTION 2

How do inductors store electrical charge?

HOMEWORK QUESTION 3

How do capacitors and inductors store electrical charge differently?

HOMEWORK QUESTION 4

What happens to the inductance value of an inductor if you put a piece of iron in the middle of its coil?

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