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intrinsic /u0026 extrinsic

semiconductors Semiconductors:

What is a Semiconductor? (Physics

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1A. Lecture 01. Introduction to

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Circuit Analysis) 18 Semiconductor

Devices and Introduction to

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(Lecture 1: Semiconductor

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14 || Semiconductor Electronics Part

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the electronic properties of a  
semiconductor material (primarily  
silicon, germanium, and gallium  
arsenide, as well as organic

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semiconductors) for its function.

Semiconductor devices have replaced vacuum tubes in most applications.

Semiconductor device - Wikipedia

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