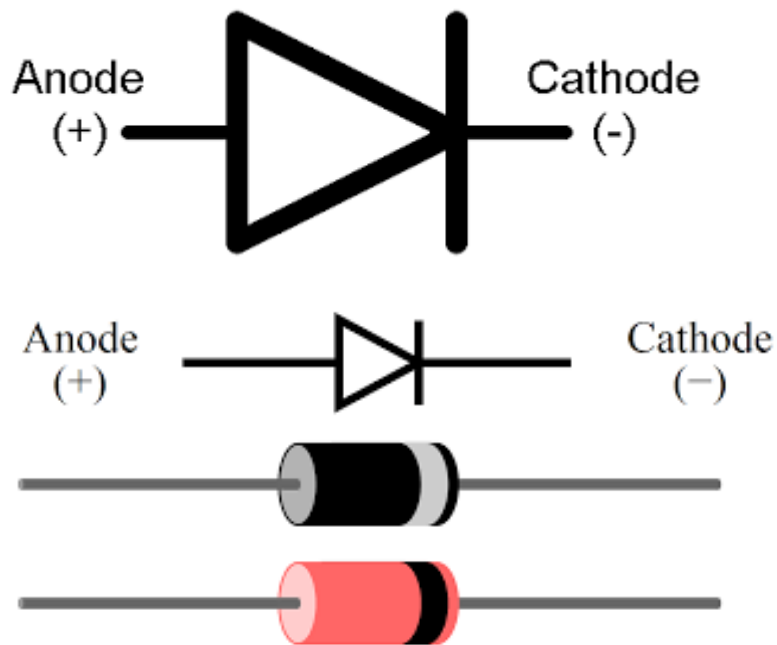


Diode

A diode is a specialized electronic component with two electrodes called the anode and the cathode. Most diodes are made with semiconductor materials such as silicon, germanium, or selenium.

Symbol of the Diode



Biasing, in general, refers to the application of DC voltage across the terminals of device to establish certain operating condition for the device. Speaking of diode biasing in simple language, it simply means that external voltage is applied across the two terminals of the diode. Diode biasing can be done in two different ways

- Forward biasing
- Reverse biasing