# Simple explanation of voltage

Voltage is also known as "electrical potential difference", "electric tension" or "electric pressure", it is the difference in electric potential of two points in an electric circuit.

Voltage is defined as potential energy per charge: Where V is the voltage, E is the difference in potential energy in Joules, and Q is the charge in Coulombs. Through this equation, voltage is linked to ...

We can define voltage as the amount of potential energy between two points in a circuit. One point has a higher potential and the other points have lower potential. The difference in charge ...

? What is Voltage? ? Voltage is the driving force that makes electric current flow through a circuit. In this video, y...more

Voltage is an electrical potential difference, the difference in electric potential between two places. The unit for electrical potential difference, or voltage, is the volt.

Voltage is the pressure from an electrical circuit"s power source that pushes charged electrons (current) through a conducting loop, enabling them to do work such as illuminating a light. In brief, voltage = ...

Voltage describes the "pressure" that pushes electricity. The amount of voltage is indicated by a unit known as the volt (V), and higher voltages cause more electricity to flow to an electronic device.

Voltage or electric potential difference, is the measure of the electrical potential energy per unit charge between two points in an electrical circuit. It represents the force that pushes electric ...

Voltage is the electrical potential difference between two points, representing the "pressure" that drives electric current. It"s measured in volts and determines how strongly charge is ...

Voltage measures the electric potential energy for each unit of electrical charge in a circuit. The unit of voltage is the volt, named after the physicist Alessandro Volta.

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