

Resistor



Introduction

A resistor is an electrical or electronic component that **resists** the flow of electrons in a circuit.

There are several types of resistors including carbon, ceramic, fixed wirewound, variable wirewound, stationary adjustable wirewound and forms of integrated circuits.

How much a resistor impedes the current flow is called **resistance** and is measured in **ohms**. Most resistors have a fixed value as to how much resistance they will display. Wattage, qualities and tolerance values vary according to needs.

MIDIbox related

Most of the resistors used in the MBHP hardware platform are 1/4W 5% tolerance

TODO : Put some refs used in MBHP Boards

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