

# 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.

You should buy a bunch of resistors @ Ebay , this is a costless investment you will find very useful in the end!

[Resistor Wattage?](#)

From:  
<https://www.midibox.org/dokuwiki/> - **MIDIbox**

Permanent link:  
<https://www.midibox.org/dokuwiki/doku.php?id=resistor&rev=1465918093>

Last update: **2016/06/14 15:28**

