

# 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



*Put some refs values used in MBHP Boards*

From:

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

Permanent link:

<https://www.midibox.org/dokuwiki/doku.php?id=resistor&rev=1465302454>

Last update: **2016/06/07 12:27**

