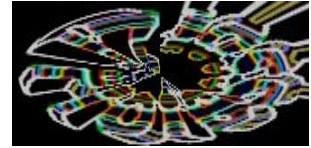


# Bezista 2.0



## General Information

Bezista® 2.0 is a useful program for the electronics enthusiast, or anyone with a meagre interest in electronics. It was developed by Zi Software Enterprises (*previously trading as Zi Professor*) and built on from Bezista® 1.1 technology. Bezista® 2.0 may be distributed freely, and any changes made should be certified by Zi Software Enterprises.

## Changes

Bezista® 2.0 is a full release kit, containing additional features that were not present in Bezista® 1.1. The major changes are:

- ➔ Tolerance and fourth band colour selection
- ➔ Actual / Preferred value option

## Bugs

Please email all bugs to:

[zi@ihug.com.au](mailto:zi@ihug.com.au)

Or

[snaz560@cse.unsw.edu.au](mailto:snaz560@cse.unsw.edu.au)

## Usage

Colour-code to actual value:

This is option 1 in the main menu. After selection it will prompt you for the band colours in order. Note that the colours entry is **case-insensitive**. So Red, red, and ReD are treated as the same.

Colour-code to preferred value:

This is option 2 in the main menu. It operates in a similar fashion to option 1.

Resistance to actual colour-code:

This is option 3 in the main menu. Upon entering this selection you will be prompted for the resistance (in ohms). If a valid resistance is entered you will then be prompted for the tolerance as a percentage. If these 2 entries are valid, the conversion will be made and displayed.

Resistance to preferred colour-code:

This is option 4 in the main menu. It operates in a similar fashion to option 3.

Whenever the Bezista® 2.0 prompt is displayed, this indicates that the program is waiting for a selection from the user.

Since this program was developed in Australia, the "no color" option is displayed as "No Colour". But the program can handle both Australian and American spellings of the word.

Tolerance selection can be made by entering 2 digits, representing the value. The following are the valid selections:

1%	→	01
2%	→	02
3%	→	03
4%	→	04
5%	→	05
10%	→	10
20%	→	20

Thank you for using Bezista® 2.0.

---

©Zi Software Enterprises, 2002