

Resistor colour code:

[video](#)

Watch this video (<https://youtu.be/4-0599iug3w>) and try to answer the next questions:

- 1) How many bands can be used to represent the value of a resistor?
- 2) What does the third band represent according to resistor colour code?
- 3) What colours would this resistor be?
 - a) $2,2 \text{ k}\Omega \pm 10\%$
 - b) $100 \text{ }\Omega \pm 5\%$
 - c) $25\Omega \pm 5\%$
 - d) $5\Omega \pm 5\%$
- 4) What resistance is represented by these colours?
Yellow-violet-red-silver