Four band resistor color code

1st and 2nd color bands:
- Black: 0
- Brown: 1
- Red: 2
- Orange: 3
- Yellow: 4
- Green: 5
- Blue: 6
- Violet: 7
- Grey: 8
- White: 9

3rd color band:
- Multiply by:
  - Black: 1
  - Brown: 10
  - Red: 100
  - Orange: 1000
  - Yellow: 10000
  - Green: 100000
  - Blue: 1000000

4th color band (tolerance):
- Gold: ± 5%
- Silver: ± 10%