# Electricity. Color code 2.

1. What colors will a 1.0Ω resistor have?

a) Brown, Black, Brown, Gold

b) Brown, Black, Red, Gold

c) Brown, Black, Gold, Gold

d) Brown, Black, Black, Gold

1. What colors will a 1.2Ω resistor have?

a) Brown, Red, Gold, Gold

b) Brown, Red, Black, Gold

c) Brown, Red, Brown, Gold

d) Brown, Red, Red, Gold

1. What colors will a 1.5Ω resistor have?

a) Brown, Green, Red, Gold

b) Brown, Green, Brown, Gold

c) Brown, Green, Gold, Gold

d) Brown, Green, Black, Gold

1. What colors will a 1.8Ω resistor have?

a) Brown, Gray, Brown, Gold

b) Brown, Gray, Red, Gold

c) Brown, Gray, Gold, Gold

d) Brown, Gray, Black, Gold

1. What colors will a 2.2Ω resistor have?

a) Red, Red, Brown, Gold

b) Red, Red, Gold, Gold

c) Red, Red, Black, Gold

d) Red, Red, Red, Gold

1. What colors will a 2.7Ω resistor have?

a) Red, Violet, Gold, Gold

b) Red, Violet, Black, Gold

c) Red, Violet, Red, Gold

d) Red, Violet, Brown, Gold

1. What colors will a 3.3Ω resistor have?

a) Orange, Orange, Brown, Gold

b) Orange, Orange, Red, Gold

c) Orange, Orange, Gold, Gold

d) Orange, Orange, Black, Gold

1. What colors will a 3.9Ω resistor have?

a) Orange, White, Black, Gold

b) Orange, White, Red, Gold

c) Orange, White, Brown, Gold

d) Orange, White, Gold, Gold

1. What colors will a 4.7Ω resistor have?

a) Yellow, Violet, Black, Gold

b) Yellow, Violet, Gold, Gold

c) Yellow, Violet, Brown, Gold

d) Yellow, Violet, Red, Gold

1. What colors will a 5.6Ω resistor have?

a) Green, Blue, Brown, Gold

b) Green, Blue, Black, Gold

c) Green, Blue, Gold, Gold

d) Green, Blue, Red, Gold

1. What colors will a 6.8Ω resistor have?

a) Blue, Gray, Red, Gold

b) Blue, Gray, Brown, Gold

c) Blue, Gray, Black, Gold

d) Blue, Gray, Gold, Gold

1. What colors will a 8.2Ω resistor have?

a) Gray, Red, Red, Gold

b) Gray, Red, Gold, Gold

c) Gray, Red, Brown, Gold

d) Gray, Red, Black, Gold

1. What colors will a 10Ω resistor have?

a) Brown, Black, Gold, Gold

b) Brown, Black, Red, Gold

c) Brown, Black, Black, Gold

d) Brown, Black, Brown, Gold

1. What colors will a 12Ω resistor have?

a) Brown, Red, Black, Gold

b) Brown, Red, Brown, Gold

c) Brown, Red, Gold, Gold

d) Brown, Red, Red, Gold

1. What colors will a 15Ω resistor have?

a) Brown, Green, Red, Gold

b) Brown, Green, Brown, Gold

c) Brown, Green, Gold, Gold

d) Brown, Green, Black, Gold

1. What colors will a 18Ω resistor have?

a) Brown, Gray, Brown, Gold

b) Brown, Gray, Gold, Gold

c) Brown, Gray, Red, Gold

d) Brown, Gray, Black, Gold

1. What colors will a 22Ω resistor have?

a) Red, Red, Gold, Gold

b) Red, Red, Brown, Gold

c) Red, Red, Black, Gold

d) Red, Red, Red, Gold

1. What colors will a 27Ω resistor have?

a) Red, Violet, Brown, Gold

b) Red, Violet, Red, Gold

c) Red, Violet, Black, Gold

d) Red, Violet, Gold, Gold

1. What colors will a 33Ω resistor have?

a) Orange, Orange, Gold, Gold

b) Orange, Orange, Black, Gold

c) Orange, Orange, Red, Gold

d) Orange, Orange, Brown, Gold

1. What colors will a 39Ω resistor have?

a) Orange, White, Red, Gold

b) Orange, White, Black, Gold

c) Orange, White, Gold, Gold

d) Orange, White, Brown, Gold

1. What colors will a 47Ω resistor have?

a) Yellow, Violet, Red, Gold

b) Yellow, Violet, Gold, Gold

c) Yellow, Violet, Brown, Gold

d) Yellow, Violet, Black, Gold

1. What colors will a 56Ω resistor have?

a) Green, Blue, Black, Gold

b) Green, Blue, Brown, Gold

c) Green, Blue, Gold, Gold

d) Green, Blue, Red, Gold

1. What colors will a 68Ω resistor have?

a) Blue, Gray, Brown, Gold

b) Blue, Gray, Red, Gold

c) Blue, Gray, Gold, Gold

d) Blue, Gray, Black, Gold

1. What colors will a 82Ω resistor have?

a) Gray, Red, Gold, Gold

b) Gray, Red, Red, Gold

c) Gray, Red, Brown, Gold

d) Gray, Red, Black, Gold

1. What colors will a 100Ω resistor have?

a) Brown, Black, Black, Gold

b) Brown, Black, Brown, Gold

c) Brown, Black, Yellow, Gold

d) Brown, Black, Orange, Gold

1. What colors will a 120Ω resistor have?

a) Brown, Red, Yellow, Gold

b) Brown, Red, Black, Gold

c) Brown, Red, Orange, Gold

d) Brown, Red, Brown, Gold

1. What colors will a 150Ω resistor have?

a) Brown, Green, Orange, Gold

b) Brown, Green, Brown, Gold

c) Brown, Green, Black, Gold

d) Brown, Green, Yellow, Gold

1. What colors will a 180Ω resistor have?

a) Brown, Gray, Brown, Gold

b) Brown, Gray, Yellow, Gold

c) Brown, Gray, Orange, Gold

d) Brown, Gray, Black, Gold

1. What colors will a 220Ω resistor have?

a) Red, Red, Orange, Gold

b) Red, Red, Brown, Gold

c) Red, Red, Yellow, Gold

d) Red, Red, Black, Gold

1. What colors will a 270Ω resistor have?

a) Red, Violet, Black, Gold

b) Red, Violet, Yellow, Gold

c) Red, Violet, Brown, Gold

d) Red, Violet, Orange, Gold

1. What colors will a 330Ω resistor have?

a) Orange, Orange, Orange, Gold

b) Orange, Orange, Brown, Gold

c) Orange, Orange, Yellow, Gold

d) Orange, Orange, Black, Gold

1. What colors will a 390Ω resistor have?

a) Orange, White, Black, Gold

b) Orange, White, Brown, Gold

c) Orange, White, Yellow, Gold

d) Orange, White, Orange, Gold

1. What colors will a 470Ω resistor have?

a) Yellow, Violet, Black, Gold

b) Yellow, Violet, Orange, Gold

c) Yellow, Violet, Brown, Gold

d) Yellow, Violet, Yellow, Gold

1. What colors will a 560Ω resistor have?

a) Green, Blue, Brown, Gold

b) Green, Blue, Yellow, Gold

c) Green, Blue, Black, Gold

d) Green, Blue, Orange, Gold

1. What colors will a 680Ω resistor have?

a) Blue, Gray, Brown, Gold

b) Blue, Gray, Yellow, Gold

c) Blue, Gray, Orange, Gold

d) Blue, Gray, Black, Gold

1. What colors will a 820Ω resistor have?

a) Gray, Red, Yellow, Gold

b) Gray, Red, Black, Gold

c) Gray, Red, Orange, Gold

d) Gray, Red, Brown, Gold

1. What colors will a 1.0kΩ resistor have?

a) Brown, Black, Green, Gold

b) Brown, Black, Black, Gold

c) Brown, Black, Red, Gold

d) Brown, Black, Yellow, Gold

1. What colors will a 1.2kΩ resistor have?

a) Brown, Red, Black, Gold

b) Brown, Red, Red, Gold

c) Brown, Red, Green, Gold

d) Brown, Red, Yellow, Gold

1. What colors will a 1.5kΩ resistor have?

a) Brown, Green, Black, Gold

b) Brown, Green, Red, Gold

c) Brown, Green, Green, Gold

d) Brown, Green, Yellow, Gold

1. What colors will a 1.8kΩ resistor have?

a) Brown, Gray, Red, Gold

b) Brown, Gray, Green, Gold

c) Brown, Gray, Black, Gold

d) Brown, Gray, Yellow, Gold

1. What colors will a 2.2kΩ resistor have?

a) Red, Red, Black, Gold

b) Red, Red, Green, Gold

c) Red, Red, Yellow, Gold

d) Red, Red, Red, Gold

1. What colors will a 2.7kΩ resistor have?

a) Red, Violet, Green, Gold

b) Red, Violet, Black, Gold

c) Red, Violet, Red, Gold

d) Red, Violet, Yellow, Gold

1. What colors will a 3.3kΩ resistor have?

a) Orange, Orange, Yellow, Gold

b) Orange, Orange, Red, Gold

c) Orange, Orange, Green, Gold

d) Orange, Orange, Black, Gold

1. What colors will a 3.9kΩ resistor have?

a) Orange, White, Red, Gold

b) Orange, White, Black, Gold

c) Orange, White, Yellow, Gold

d) Orange, White, Green, Gold

1. What colors will a 4.7kΩ resistor have?

a) Yellow, Violet, Yellow, Gold

b) Yellow, Violet, Red, Gold

c) Yellow, Violet, Green, Gold

d) Yellow, Violet, Black, Gold

1. What colors will a 5.6kΩ resistor have?

a) Green, Blue, Yellow, Gold

b) Green, Blue, Red, Gold

c) Green, Blue, Green, Gold

d) Green, Blue, Black, Gold

1. What colors will a 6.8kΩ resistor have?

a) Blue, Gray, Yellow, Gold

b) Blue, Gray, Green, Gold

c) Blue, Gray, Black, Gold

d) Blue, Gray, Red, Gold

1. What colors will a 8.2kΩ resistor have?

a) Gray, Red, Green, Gold

b) Gray, Red, Yellow, Gold

c) Gray, Red, Red, Gold

d) Gray, Red, Black, Gold

1. What colors will a 10kΩ resistor have?

a) Brown, Black, Orange, Gold

b) Brown, Black, Black, Gold

c) Brown, Black, Yellow, Gold

d) Brown, Black, Green, Gold

1. What colors will a 12kΩ resistor have?

a) Brown, Red, Yellow, Gold

b) Brown, Red, Black, Gold

c) Brown, Red, Green, Gold

d) Brown, Red, Orange, Gold

1. What colors will a 15kΩ resistor have?

a) Brown, Green, Black, Gold

b) Brown, Green, Orange, Gold

c) Brown, Green, Yellow, Gold

d) Brown, Green, Green, Gold

1. What colors will a 18kΩ resistor have?

a) Brown, Gray, Green, Gold

b) Brown, Gray, Yellow, Gold

c) Brown, Gray, Orange, Gold

d) Brown, Gray, Black, Gold

1. What colors will a 22kΩ resistor have?

a) Red, Red, Black, Gold

b) Red, Red, Yellow, Gold

c) Red, Red, Orange, Gold

d) Red, Red, Green, Gold

1. What colors will a 27kΩ resistor have?

a) Red, Violet, Black, Gold

b) Red, Violet, Orange, Gold

c) Red, Violet, Yellow, Gold

d) Red, Violet, Green, Gold

1. What colors will a 33kΩ resistor have?

a) Orange, Orange, Yellow, Gold

b) Orange, Orange, Black, Gold

c) Orange, Orange, Orange, Gold

d) Orange, Orange, Green, Gold

1. What colors will a 39kΩ resistor have?

a) Orange, White, Green, Gold

b) Orange, White, Orange, Gold

c) Orange, White, Black, Gold

d) Orange, White, Yellow, Gold

1. What colors will a 47kΩ resistor have?

a) Yellow, Violet, Orange, Gold

b) Yellow, Violet, Black, Gold

c) Yellow, Violet, Green, Gold

d) Yellow, Violet, Yellow, Gold

1. What colors will a 56kΩ resistor have?

a) Green, Blue, Yellow, Gold

b) Green, Blue, Black, Gold

c) Green, Blue, Green, Gold

d) Green, Blue, Orange, Gold

1. What colors will a 68kΩ resistor have?

a) Blue, Gray, Green, Gold

b) Blue, Gray, Yellow, Gold

c) Blue, Gray, Black, Gold

d) Blue, Gray, Orange, Gold

1. What colors will a 82kΩ resistor have?

a) Gray, Red, Orange, Gold

b) Gray, Red, Yellow, Gold

c) Gray, Red, Black, Gold

d) Gray, Red, Green, Gold

1. What colors will a 100kΩ resistor have?

a) Brown, Black, Red, Gold

b) Brown, Black, Yellow, Gold

c) Brown, Black, Brown, Gold

d) Brown, Black, Orange, Gold

1. What colors will a 120kΩ resistor have?

a) Brown, Red, Brown, Gold

b) Brown, Red, Red, Gold

c) Brown, Red, Yellow, Gold

d) Brown, Red, Orange, Gold

1. What colors will a 150kΩ resistor have?

a) Brown, Green, Brown, Gold

b) Brown, Green, Yellow, Gold

c) Brown, Green, Red, Gold

d) Brown, Green, Orange, Gold

1. What colors will a 180kΩ resistor have?

a) Brown, Gray, Orange, Gold

b) Brown, Gray, Red, Gold

c) Brown, Gray, Yellow, Gold

d) Brown, Gray, Brown, Gold

1. What colors will a 220kΩ resistor have?

a) Red, Red, Red, Gold

b) Red, Red, Yellow, Gold

c) Red, Red, Orange, Gold

d) Red, Red, Brown, Gold

1. What colors will a 270kΩ resistor have?

a) Red, Violet, Yellow, Gold

b) Red, Violet, Orange, Gold

c) Red, Violet, Red, Gold

d) Red, Violet, Brown, Gold

1. What colors will a 330kΩ resistor have?

a) Orange, Orange, Orange, Gold

b) Orange, Orange, Yellow, Gold

c) Orange, Orange, Brown, Gold

d) Orange, Orange, Red, Gold

1. What colors will a 390kΩ resistor have?

a) Orange, White, Brown, Gold

b) Orange, White, Yellow, Gold

c) Orange, White, Red, Gold

d) Orange, White, Orange, Gold

1. What colors will a 470kΩ resistor have?

a) Yellow, Violet, Orange, Gold

b) Yellow, Violet, Red, Gold

c) Yellow, Violet, Brown, Gold

d) Yellow, Violet, Yellow, Gold

1. What colors will a 560kΩ resistor have?

a) Green, Blue, Yellow, Gold

b) Green, Blue, Orange, Gold

c) Green, Blue, Red, Gold

d) Green, Blue, Brown, Gold

1. What colors will a 680kΩ resistor have?

a) Blue, Gray, Orange, Gold

b) Blue, Gray, Brown, Gold

c) Blue, Gray, Yellow, Gold

d) Blue, Gray, Red, Gold

1. What colors will a 820kΩ resistor have?

a) Gray, Red, Orange, Gold

b) Gray, Red, Yellow, Gold

c) Gray, Red, Brown, Gold

d) Gray, Red, Red, Gold

1. What colors will a 1.0MΩ resistor have?

a) Brown, Black, Orange, Gold

b) Brown, Black, Yellow, Gold

c) Brown, Black, Green, Gold

d) Brown, Black, Red, Gold

1. What colors will a 1.2MΩ resistor have?

a) Brown, Red, Red, Gold

b) Brown, Red, Green, Gold

c) Brown, Red, Yellow, Gold

d) Brown, Red, Orange, Gold

1. What colors will a 1.5MΩ resistor have?

a) Brown, Green, Green, Gold

b) Brown, Green, Red, Gold

c) Brown, Green, Yellow, Gold

d) Brown, Green, Orange, Gold

1. What colors will a 1.8MΩ resistor have?

a) Brown, Gray, Red, Gold

b) Brown, Gray, Yellow, Gold

c) Brown, Gray, Orange, Gold

d) Brown, Gray, Green, Gold

1. What colors will a 2.2MΩ resistor have?

a) Red, Red, Yellow, Gold

b) Red, Red, Orange, Gold

c) Red, Red, Red, Gold

d) Red, Red, Green, Gold

1. What colors will a 2.7MΩ resistor have?

a) Red, Violet, Yellow, Gold

b) Red, Violet, Red, Gold

c) Red, Violet, Orange, Gold

d) Red, Violet, Green, Gold

1. What colors will a 3.3MΩ resistor have?

a) Orange, Orange, Orange, Gold

b) Orange, Orange, Yellow, Gold

c) Orange, Orange, Red, Gold

d) Orange, Orange, Green, Gold

1. What colors will a 3.9MΩ resistor have?

a) Orange, White, Yellow, Gold

b) Orange, White, Red, Gold

c) Orange, White, Green, Gold

d) Orange, White, Orange, Gold

1. What colors will a 4.7MΩ resistor have?

a) Yellow, Violet, Yellow, Gold

b) Yellow, Violet, Green, Gold

c) Yellow, Violet, Orange, Gold

d) Yellow, Violet, Red, Gold

1. What colors will a 5.6MΩ resistor have?

a) Green, Blue, Red, Gold

b) Green, Blue, Yellow, Gold

c) Green, Blue, Orange, Gold

d) Green, Blue, Green, Gold

1. What colors will a 6.8MΩ resistor have?

a) Blue, Gray, Orange, Gold

b) Blue, Gray, Red, Gold

c) Blue, Gray, Green, Gold

d) Blue, Gray, Yellow, Gold

1. What colors will a 8.2MΩ resistor have?

a) Gray, Red, Orange, Gold

b) Gray, Red, Green, Gold

c) Gray, Red, Yellow, Gold

d) Gray, Red, Red, Gold