

Resistor Basics

Last updated 10/30/18

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- Combinations of resistors

- Series Resistors

- Values add together

- $R_{\text{series}} = R_1 + R_2 + R_3$



- Parallel Resistors

- Reciprocals of values add together

- $1/R_{\text{parallel}} = 1/R_1 + 1/R_2 + 1/R_3$

