

# Documentation

Language: Python

**Speed:** Fast

Ease Of Usage: Extremely Easy

#### LIBRARY USAGE

When using conversa, You can choose to convert Time, Distance or one of many others (All of them are listed below)

For example, If you wanted to convert time, such as 90 seconds to minutes then you would use the following line of code

conversa.time(90, 'seconds', 'minutes')

## **SUPPORTED UNITS**

- · Time
- · Milliseconds
  - · Seconds
  - Minutes
  - · Hours
  - · Days
  - · Years
  - · Decades
- Frequency
  - · Hertz
  - · Kilohertz
  - Megahertz
  - · Gigahertz
    - · Ohm
  - · Microhms
  - · Milliohms
    - · Ohms
  - · Kilohms
  - · Megaohms
  - · Gigaohms

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- Microvolts
- Millivolts
  - · Volts
- · Kilovolts
- Megavolts
- · Gigavolts
  - Data
  - · Bits
  - Bytes
- Kilobytes
- Megabytes
- Gigabytes
- · Terabytes
- Petabytes

#### Concentration

- $\cdot \, \text{Parts per million} \\$ 
  - Percentage
    - Angle
  - · Gradians
  - · Degrees
  - · Radians

### Ampere

- Microamperes
- $\cdot \, \textbf{Milliamperes}$ 
  - Amperes
- $\cdot \, Kiloamperes$
- $\cdot \, Milliam peres$
- Milliamperes
- Distance
- Millimeters
- Centimeters
  - $\cdot$  Inches
  - · Feet
  - · Yards
  - Meters
- Kilometers
  - · Miles
- Weight
- $\cdot \, \textbf{Milligrams}$ 
  - · Grams
  - Ounces
  - · Pounds
- Kilograms

- · Tons
- · Kilotons
- Volume
- · Cubic centimeter
  - Milliliters
  - · Cubic inches
    - · Liters
    - · Gallons
    - · Cubic feet
  - · Cubic meters
    - · Area
- · Square millimeters
- · Square centimeters
- · Square decimeters
  - · Square meters
- · Square decameters
  - · Acres
- · Square hectometer
  - · Hectares
- Square kilometers
  - Pressure
    - · Pascals

· Newton per square meter
· Millimeter of mercury
· Kilopascal
· Psi
· Bar
· Atmospheres

- · Megapascal
  - Energy
    - · Joules
- · Foot pounds
  - · Calories
  - · Kilojoules
- · British thermal units
  - · Watt hours
  - · Kilowatt hours
    - Power
      - · Watts
  - · Horsepower
    - · Kilowatts
  - Temperature
    - · Fahrenheit
      - · Celsius

· Kelvin

# · Liquid

· Same as volume