

# “How can I use the HOUR function in Excel to extract the hour from a given time?”

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The HOUR function in Excel is a useful tool for extracting the hour from a given time. It allows users to easily retrieve the hour portion of a specific time, which can be helpful in various data analysis and calculations. By using the HOUR function, users can save time and effort in manually converting time formats and accurately obtain the hour value they need. This function is especially beneficial for individuals working with large amounts of time data in spreadsheets, as it provides a quick and efficient way to manipulate time values.

This article describes the formula syntax and usage of the **HOUR** function in Microsoft Excel.

## Description

Returns the hour of a time value. The hour is given as an integer, ranging from 0 (12:00 A.M.) to 23 (11:00 P.M.).

## Syntax

HOUR(serial\_number)

The HOUR function syntax has the following arguments:

**Serial\_number** Required. The time that contains the hour you want to find. Times may be entered as text strings within quotation marks (for example, "6:45 PM"), as decimal numbers (for example, 0.78125, which represents 6:45 PM), or as results of other formulas or functions (for example, TIMEVALUE("6:45 PM")).

## Remark

Time values are a portion of a date value and represented by a decimal number (for example, 12:00 PM is represented as 0.5 because it is half of a day).