

# How can I use the IFNA function in Google Sheets?

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## RECOMMENDED CITATION

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The IFNA function in Google Sheets allows users to identify and replace #N/A errors in their spreadsheet data. This function checks if a cell contains the #N/A error and if so, replaces it with a specified value. This is useful for data analysis and presentation, as it ensures that any erroneous values are appropriately handled. To use the IFNA function, simply enter the formula `"=IFNA(value, value_if_na)"` into a cell, where "value" is the cell to check and "value\_if\_na" is the value to replace the #N/A error. This function can be used in various scenarios to improve the accuracy and clarity of data in Google Sheets.

## IFNA function

The IFNA function evaluates a value. If the value is an #N/A error, return the specified value.

### Parts of an IFNA function

```
IFNA(value, value_if_na)
```

Part	Description
value	Required. The value to check if it is a #N/A error.
value_if_na	Required. The value to return if the first argument is an #N/A error.

### Sample formulas

```
IFNA(205, "Na error")
```

```
IFNA(#N/A, "Na error")
```

### Notes

If value or value\_if\_na is an empty cell, IFNA treats the cell's value as an empty string (""). If value is a range reference, IFNA returns an array formula result with one entry for in-the-range reference.

### Examples

	A	B
1	<b>Formula</b>	<b>Result</b>
2	<code>=IFNA(205, "Na error")</code>	205

	A	B

1	Formula	Result
2	=IFNA(#N/A, "Na error")	Na error

	A	B
1	Formula	Result
2	=IFNA(A3:A5, "Has na error")	
3	#N/A	Has na error
4	100/0	#ERROR
5	45	45

## Related functions

IFERROR: Returns the first argument if it is not an error value, otherwise returns the second argument if present, or a blank if the second argument is absent.