



# PHP array\_reverse() Function

[◀ PHP Array Reference](#)

## Example

[Get your own PHP Server](#)

Return an array in the reverse order:

```
<?php
$a=array("a"=>"Volvo","b"=>"BMW","c"=>"Toyota");
print_r(array_reverse($a));
?>
```

[Try it Yourself »](#)

## Definition and Usage

The array\_reverse() function returns an array in the reverse order.

## Syntax

```
array_reverse(array, preserve)
```

## Parameter Values

Parameter	Description
<i>array</i>	Required. Specifies an array
<i>preserve</i>	Optional. Specifies if the function should preserve the keys of the array or not. Possible values: <ul style="list-style-type: none"><li>• true</li><li>• false</li></ul>

## Technical Details

<b>Return Value:</b>	Returns the reversed array
<b>PHP Version:</b>	4+
<b>PHP Changelog:</b>	The <i>preserve</i> parameter was added in PHP 4.0.3

## More Examples

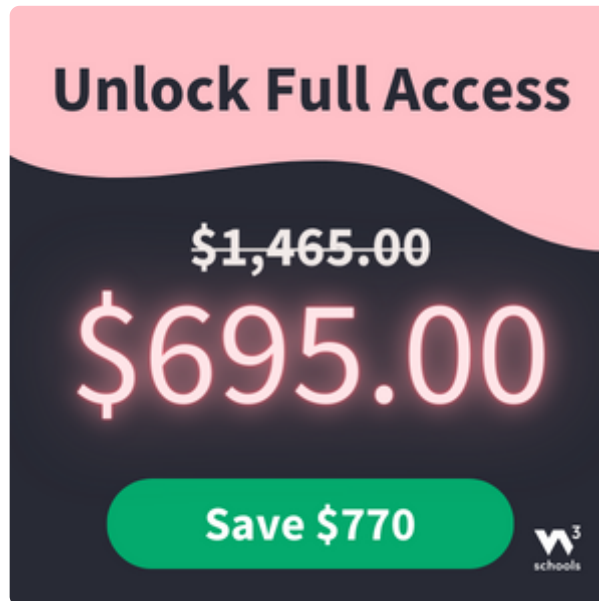
### Example

[Get your own PHP Server](#)

Return the original array, the reversed array and the preserved array:

```
<?php
$a=array("Volvo","XC90",array("BMW","Toyota"));
$reverse=array_reverse($a);
$preserve=array_reverse($a,true);

print_r($a);
print_r($reverse);
print_r($preserve);
?>
```

[Try it Yourself »](#)[◀ PHP Array Reference](#)

COLOR PICKER



Get certified  
by completing  
a PHP  
course today!



Get started



---

Report Error

Spaces

Upgrade

Newsletter

Get Certified

---

Top Tutorials

- [HTML Tutorial](#)
- [CSS Tutorial](#)
- [JavaScript Tutorial](#)
- [How To Tutorial](#)
- [SQL Tutorial](#)
- [Python Tutorial](#)
- [W3.CSS Tutorial](#)
- [Bootstrap Tutorial](#)
- [PHP Tutorial](#)
- [Java Tutorial](#)
- [C++ Tutorial](#)
- [jQuery Tutorial](#)

## Top References

- [HTML Reference](#)
- [CSS Reference](#)
- [JavaScript Reference](#)
- [SQL Reference](#)
- [Python Reference](#)
- [W3.CSS Reference](#)
- [Bootstrap Reference](#)
- [PHP Reference](#)
- [HTML Colors](#)
- [Java Reference](#)
- [Angular Reference](#)
- [jQuery Reference](#)

## Top Examples

- [HTML Examples](#)
- [CSS Examples](#)
- [JavaScript Examples](#)
- [How To Examples](#)
- [SQL Examples](#)
- [Python Examples](#)
- [W3.CSS Examples](#)
- [Bootstrap Examples](#)
- [PHP Examples](#)
- [Java Examples](#)
- [XML Examples](#)
- [jQuery Examples](#)

## Get Certified

- [HTML Certificate](#)
- [CSS Certificate](#)
- [JavaScript Certificate](#)
- [Front End Certificate](#)
- [SQL Certificate](#)
- [Python Certificate](#)
- [PHP Certificate](#)
- [jQuery Certificate](#)
- [Java Certificate](#)
- [C++ Certificate](#)
- [C# Certificate](#)
- [XML Certificate](#)

W3Schools is optimized for learning and training. Examples might be simplified to improve reading and learning. Tutorials, references, and examples are constantly reviewed to avoid errors, but we cannot warrant full correctness of all content. While using W3Schools, you agree to have read and accepted our [terms of use](#), [cookie and privacy policy](#).

Copyright 1999-2023 by Refsnes Data. All Rights Reserved.  
W3Schools is Powered by W3.CSS.

