

Converting Colors

Hex(A79994)

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Hex(A79994) contains.

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Color

Hex(A79994)

Conversions

Conversions Part 1	
Format	Color
Hex	A79994
RGB	167, 153, 148
RGB Percent	65%, 60%, 58%
CMY	0.3451, 0.4000, 0.4196
CMYK	0.00, 0.08, 0.11, 0.35
HSL	16°, 10%, 62%
HSV	16°, 11%, 65%
XYZ	32.6729, 33.1361, 32.6908
YIQ	156.6160, 9.9490, 1.4130

Conversions

Conversions Part 2

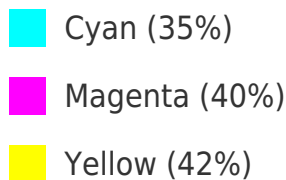
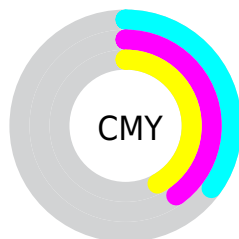
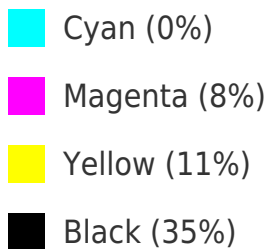
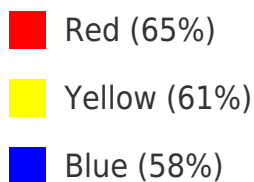
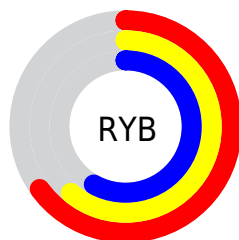
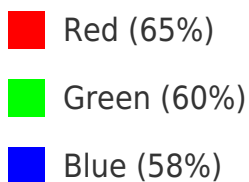
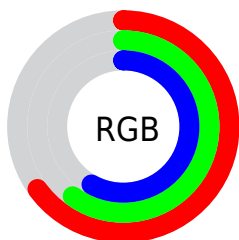
Format	Color
RYB	167, 155, 148
Decimal	10983828
CIELab	64.27, 4.26, 4.48
CIELCh	64, 6.180, 46.409
Yxy	33.1361, 0.3317, 0.3364
Android (android.graphics.Color)	4289173908 (0xFFA79994)
YUV	156.6160, -4.2477, 9.1068
Hunter-Lab	57.5639, 0.5784, 6.6237

Details

The Hex color **A79994** is a light color, and the websafe version is hex **999999**. A complement of this color would be **94A2A7**, and the grayscale version is **9D9D9D**.

A 20% lighter version of the original color is **DECFCA**, and **736661** is the 20% darker color. If you saturate the color by 10%, you get **A78D83**, and if you desaturate by 10%, it is **A7A5A5**.

Distribution



Brightness & Saturation Gradients

These gradients show how the Hex color A79994 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color A79994 by changing the saturation by 10% instead.

 A79994

FFFFFF

 DECFC4

 FBECE6

 A79994

 8D7F7A

 736661

 5A4E4A

 433733

 2C221E

 190C05

 000000

 A79994

 A78D83

 A79994

 A7A5A5

 A78073

 A7B2B5

 A77462

 A7BEC6

 A76851

 A7CAD7

 A75B41

 A7D7E7

 A74F30

 A7E3F8

 A7431F

 A7EFFF

 A7370E

 A7FBFF

 A72C00

 A7FFFF

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



A89899



A79994



A39B91

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



A79994



919F99



9A9BA6

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



A79994



94A2A7

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



949DA6



A79994



8F9F9F

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



A79994



979E94



8F9EA4



A199A3

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



A79994



9F9C91



8F9EA4



989CA7

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



A79994



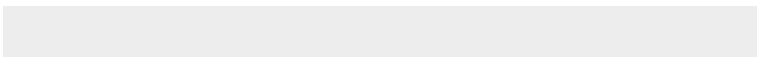
D9D4D2



A794A2



6E6A69



EDEDED



6E6E6E

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



A79994



D9C2BA



A7A294



544E4C



942700



140500

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



94A2A7



BAD1D9



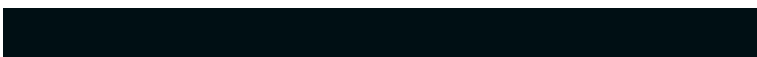
9499A7



4C5254



006D94



000F14

Previews

White Background



This preview shows how the Hex color A79994 looks on a white background.

Color Contrast Check

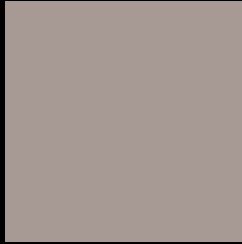
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color A79994 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

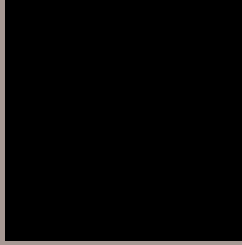
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

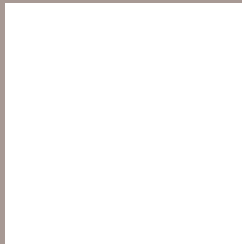
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex A79994 Background



This preview shows how black text looks on a background with the Hex color A79994.



This preview shows how white text looks on a background with the Hex color A79994.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

[A79994](#)

Protanopia

[A09B95](#)

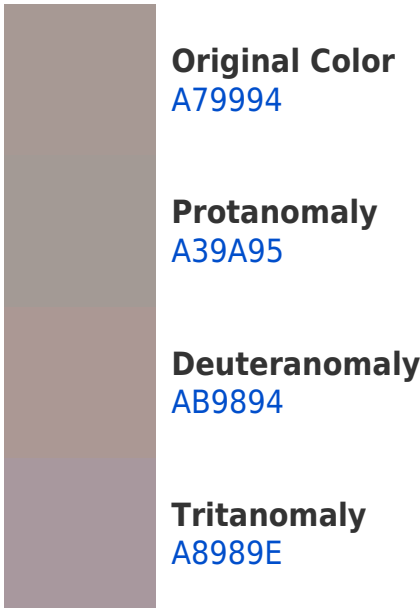
Deuteranopia

[AE9794](#)

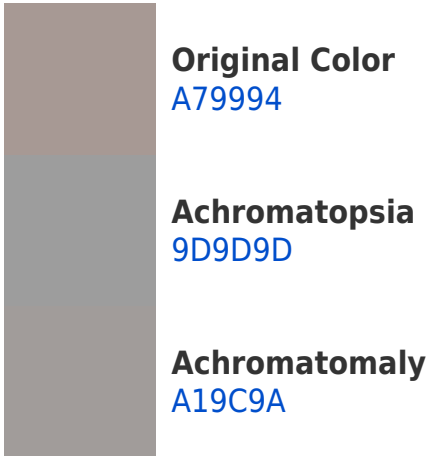


Tritanopia
A997A3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A79994 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #A79994 looks like.

```
.text, #text, p{  
    color:#A79994  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #A79994 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A79994
}
```

Border

The CSS property to change the border of an element to Hex A79994 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A79994 }
```

If only the border color should be changed use the property border-color.

```
.border{ border-color:#A79994 }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #A79994 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A79994; -webkit-box-shadow:4px 4px  
4px 4px #A79994; box-shadow:4px 4px 4px  
4px #A79994 }
```

Background

The CSS property to change the background color of an element to Hex A79994 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A79994 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#A79994 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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