

Converting Colors

Hex(ADA594)

Have a look what the booklet for
Hex(ADA594) contains.

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Color

Hex(ADA594)

Conversions

Conversions Part 1

Format	Color
Hex	ADA594
RGB	173, 165, 148
RGB Percent	68%, 65%, 58%
CMY	0.3216, 0.3529, 0.4196
CMYK	0.00, 0.05, 0.14, 0.32
HSL	41°, 13%, 63%
HSV	41°, 14%, 68%
XYZ	36.0340, 37.9326, 33.4395
YIQ	165.4540, 10.2250, -3.5910

Conversions

Conversions Part 2

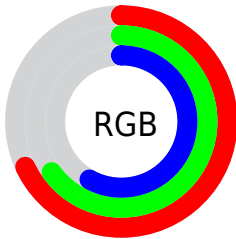
Format	Color
RYB	160, 173, 148
Decimal	11380116
CIE Lab	67.97, -0.07, 9.84
CIE LCh	68, 9.841, 90.386
Yxy	37.9326, 0.3355, 0.3532
Android (android.graphics.Color)	4289570196 (0xFFADA594)
YUV	165.4540, -8.6048, 6.6178
Hunter-Lab	61.5895, -3.3470, 10.9216

Details

The Hex color **ADA594** is a light color, and the websafe version is hex **999999**. A complement of this color would be **949CAD**, and the grayscale version is **A6A6A6**.

A 20% lighter version of the original color is **E5DCCA**, and **797161** is the 20% darker color. If you saturate the color by 10%, you get **AD9F83**, and if you desaturate by 10%, it is **ADABA5**.

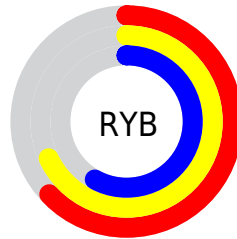
Distribution



Red (68%)

Green (65%)

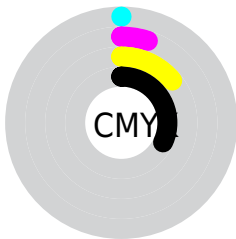
Blue (58%)



Red (63%)

Yellow (68%)

Blue (58%)

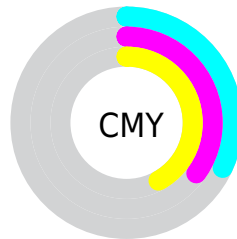


Cyan (0%)

Magenta (5%)

Yellow (14%)

Black (32%)



Cyan (32%)

Magenta (35%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADA594 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 ADA594 by changing the saturation by 10% instead.



ADA594



ADA594

FFFFFF



928B7A



E5DCCA



797161



FFF8E6



60594A



484233



312B1E



1D1705



000000



ADA594



ADA594



AD9F83



ADABA5

 AD9A71

 ADB0B7

 AD9460

 ADB6C8

 AD8F4F

 ADBBD9

 AD893E

 ADC1EB

 AD842C

 ADC6FC

 AD7E1B

 ADCCFF

 AD790A

 ADD1FF

 AD7600

 ADD7FF

Harmonies

Analogous

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



B5A296



ADA594



A3A896

Triad

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



ADA594



90ABAE



B2A1AF

Complementary

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



ADA594



949CAD

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.



A8A3B5



ADA594



94A9B5

Square

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



ADA594



92ABA5



9DA6B7



B8A0A6

Rectangle

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



ADA594



9CA99A



9DA6B7



AFA2B1

Sweetspot

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



ADA594



E0DED7



AD949C



706E6B



F0F0F0



707070

Same Dimension

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



ADA594



E0D4BA



A9AD94



57544E



966600



171000

Inverse Universe

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



949CAD



BAC6E0



9894AD



4E5157



003096



000717

Previews

White Background



This preview shows how the Hex color ADA594 looks on a white background.

Color Contrast Check

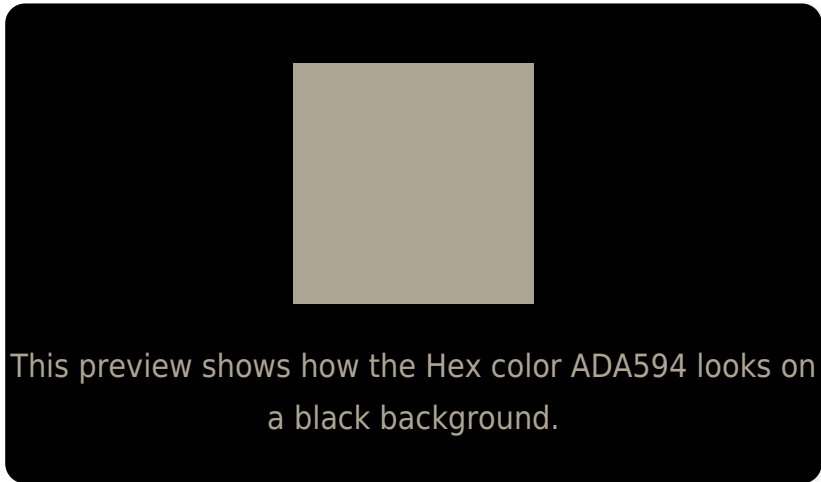
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

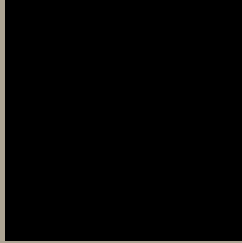
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

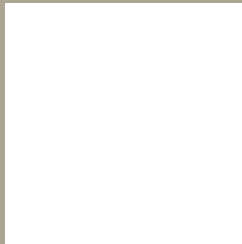
Any Text WCAG AAA ✓ Pass

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

Hex ADA594 Background



This preview shows how black text looks on a background with the Hex color ADA594.

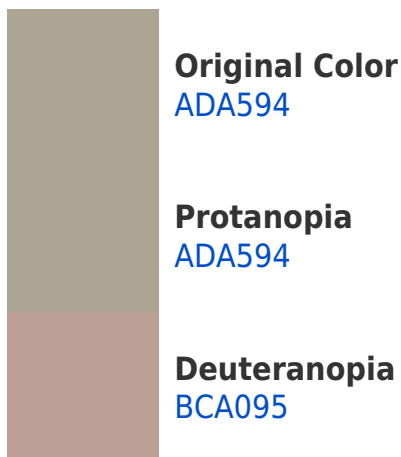


This preview shows how white text looks on a background with the Hex color ADA594.

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





Tritanopia
B1A1AE

Trichromacy



Original Color
ADA594

Protanomaly
ADA594

Deuteranomaly
B7A295

Tritanomaly
B0A2A5

Monochromacy



Original Color
ADA594

Achromatopsia
A5A5A5

Achromatomaly
A8A59F

CSS Examples

Text

The CSS property to change the color of the text to Hex ADA594 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 #ADA594 looks like.

```
.text, #text, p{  
    color:#ADA594  
}
```

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 #ADA594 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADA594
}
```

Border

The CSS property to change the border of an element to Hex ADA594 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
#ADA594 }
```

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

```
.border{ border-color:#ADA594 }
```

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

Here you see how a box with a 4 pixel #ADA594 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADA594; -webkit-box-shadow:4px 4px  
4px 4px #ADA594; box-shadow:4px 4px 4px  
4px #ADA594 }
```

Background

The CSS property to change the background color of an element to Hex ADA594 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADA594 }
```

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

```
.background{ background-color:#ADA594 }
```

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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