

Converting Colors

Hex(ADA79D)

Have a look what the booklet for
Hex(ADA79D) contains.

Hex(ADA79D)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(ADA79D)

Conversions

Conversions Part 1

Format	Color
Hex	ADA79D
RGB	173, 167, 157
RGB Percent	68%, 65%, 62%
CMY	0.3216, 0.3451, 0.3843
CMYK	0.00, 0.03, 0.09, 0.32
HSL	37°, 9%, 65%
HSV	37°, 9%, 68%
XYZ	37.1381, 38.9560, 37.4602
YIQ	167.6540, 6.7860, -1.8380

Conversions

Conversions Part 2

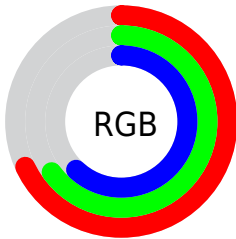
Format	Color
RYB	167, 173, 157
Decimal	11380637
CIELab	68.72, 0.37, 5.93
CIELCh	69, 5.938, 86.461
Yxy	38.9560, 0.3271, 0.3431
Android (android.graphics.Color)	4289570717 (0xFFADA79D)
YUV	167.6540, -5.2524, 4.6884
Hunter-Lab	62.4147, -3.0145, 8.1056

Details

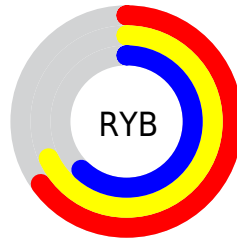
The Hex color **ADA79D** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9DA3AD**, and the grayscale version is **A8A8A8**.

A 20% lighter version of the original color is **E4DED4**, and **79736A** is the 20% darker color. If you saturate the color by 10%, you get **ADA18C**, and if you desaturate by 10%, it is **ADADAE**.

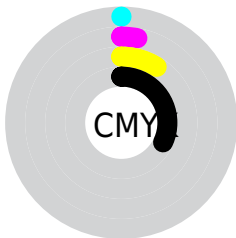
Distribution



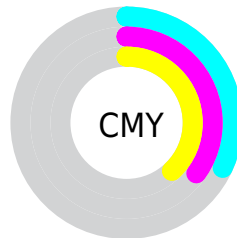
- Red (68%)
- Green (65%)
- Blue (62%)



- Red (65%)
- Yellow (68%)
- Blue (62%)



- Cyan (0%)
- Magenta (3%)
- Yellow (9%)
- Black (32%)



- Cyan (32%)
- Magenta (35%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADA79D 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 ADA79D by changing the saturation by 10% instead.

■ ADA79D

■ ADA79D

FFFFFF

■ 928D83

■ E4DED4

■ 79736A

■ FFFBF0

■ 605B52

■ 48433B

■ 322D25

■ 1D1810

■ 000000

■ ADA79D

■ ADA79D

■ ADA18C

■ ADADAE

 AD9A7A

 ADB4C0

 AD9469

 ADBAD1

 AD8D58

 ADC1E2

 AD8747

 ADC7F4

 AD8035

 ADCEFF

 AD7A24

 ADD4FF

 AD7313

 ADDBFF

 AD6D01

 ADE1FF

Harmonies

Analogous

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



B2A59F



ADA79D



A7A99E

Triad

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



ADA79D



9BABAC



AEA5AE

Complementary

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



ADA79D



9DA3AD

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.



A8A6B1



ADA79D



9DAAB0

Square

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



ADA79D



9CABA7



A2A8B2



B2A4A8

Rectangle

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



ADA79D



A3AAA0



A2A8B2



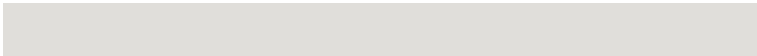
ACA5AF

Sweetspot

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



ADA79D



E0DEDA



AD9DA3



706F6C



F0F0F0



707070

Same Dimension

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



ADA79D



E0D7C8



ABAD9D



57534E



965E00



170E00

Inverse Universe

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



9DA3AD



C8D1E0



9F9DAD



4E5157



003896



000917

Previews

White Background



This preview shows how the Hex color ADA79D looks on a white background.

Color Contrast Check

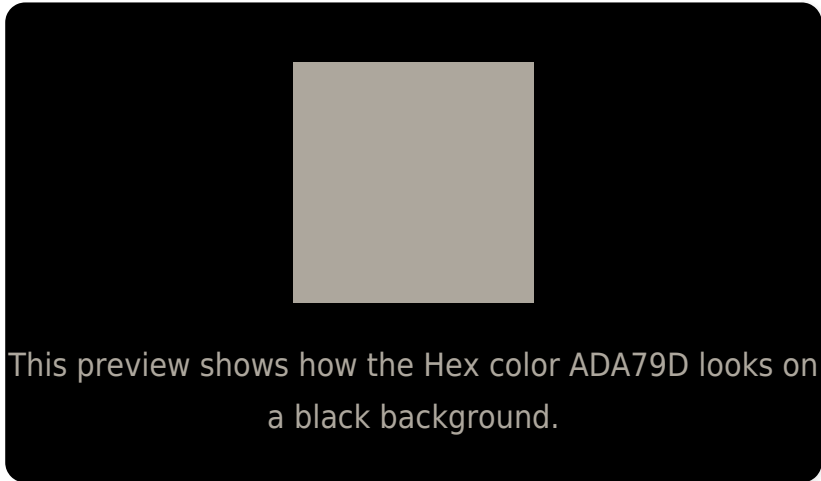
Large Text (above 18pt) WCAG AA × Fail

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

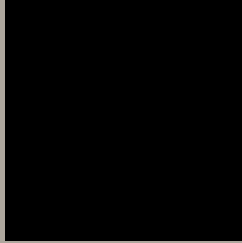
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

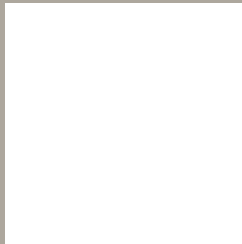
Any Text WCAG AAA ✓ Pass

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

Hex ADA79D Background



This preview shows how black text looks on a background with the Hex color ADA79D.

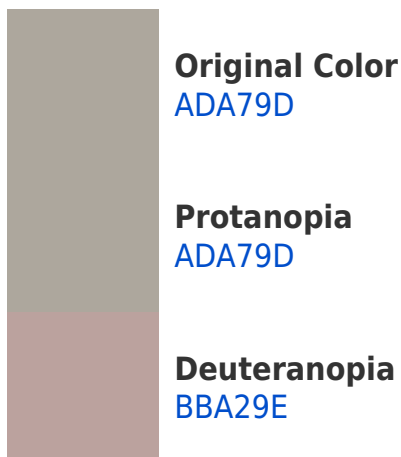


This preview shows how white text looks on a background with the Hex color ADA79D.

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
B0A4B1

Trichromacy



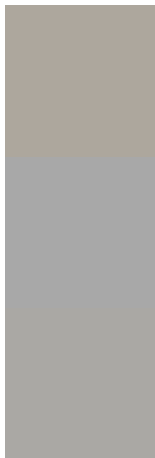
Original Color
ADA79D

Protanomaly
ADA79D

Deuteranomaly
B6A49E

Tritanomaly
AFA5AA

Monochromacy



Original Color
ADA79D

Achromatopsia
A8A8A8

Achromatomaly
AAA8A4

CSS Examples

Text

The CSS property to change the color of the text to Hex ADA79D 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 #ADA79D looks like.

```
.text, #text, p{  
    color:#ADA79D  
}
```

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 #ADA79D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADA79D
}
```

Border

The CSS property to change the border of an element to Hex ADA79D 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
#ADA79D }
```

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

```
.border{ border-color:#ADA79D }
```

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

Here you see how a box with a 4 pixel #ADA79D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADA79D; -webkit-box-shadow:4px 4px  
4px 4px #ADA79D; box-shadow:4px 4px 4px  
4px #ADA79D }
```

Background

The CSS property to change the background color of an element to Hex ADA79D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADA79D }
```

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

```
.background{ background-color:#ADA79D }
```

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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