

Converting Colors

Hex(ADA682)

Have a look what the booklet for
Hex(ADA682) contains.

Hex(ADA682)	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(ADA682)

Conversions

Conversions Part 1

Format	Color
Hex	ADA682
RGB	173, 166, 130
RGB Percent	68%, 65%, 51%
CMY	0.3216, 0.3490, 0.4902
CMYK	0.00, 0.04, 0.25, 0.32
HSL	50°, 21%, 59%
HSV	50°, 25%, 68%
XYZ	34.8991, 37.7684, 26.5697
YIQ	163.9890, 15.7280, -9.7120

Conversions

Conversions Part 2

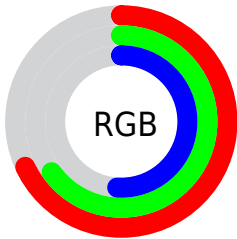
Format	Color
RYB	138, 173, 130
Decimal	11380354
CIELab	67.85, -3.38, 19.59
CIElCh	68, 19.879, 99.799
Yxy	37.7684, 0.3517, 0.3806
Android (android.graphics.Color)	4289570434 (0xFFADA682)
YUV	163.9890, -16.7566, 7.9026
Hunter-Lab	61.4560, -6.1830, 17.3859

Details

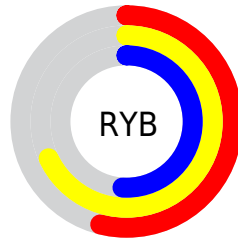
The Hex color **ADA682** is a light color, and the websafe version is hex **999966**. A complement of this color would be **8289AD**, and the grayscale version is **A4A4A4**.

A 20% lighter version of the original color is **E5DDB7**, and **787250** is the 20% darker color. If you saturate the color by 10%, you get **ADA371**, and if you desaturate by 10%, it is **ADA993**.

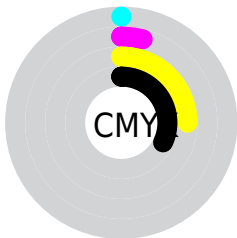
Distribution



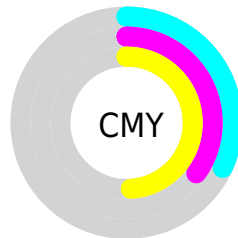
- Red (68%)
- Green (65%)
- Blue (51%)



- Red (54%)
- Yellow (68%)
- Blue (51%)



- Cyan (0%)
- Magenta (4%)
- Yellow (25%)
- Black (32%)



- Cyan (32%)
- Magenta (35%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADA682 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 ADA682 by changing the saturation by 10% instead.



ADA682



ADA682

FFFFFF



928C69



E5DDB7



787250



FFFAD3



5F5A39



FFFFEF



474223



302C0E



1B1800



000000



ADA682



ADA682



ADA371



ADA993

■ ADA05F

■ ADACA5

■ AD9E4E

■ ADAEB6

■ AD9B3D

■ ADB1C7

■ AD982B

■ ADB4D9

■ AD951A

■ ADB7EA

■ AD9209

■ ADBAFB

■ AD9100

■ ADBDFF

■ ADBFFF

Harmonies

Analogous

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



BEA084



ADA682



99AB89

Triad

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



ADA682



75AEBC



C29AB2

Complementary

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



ADA682



8289AD

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.



B09FC1



ADA682



82ABC6

Square

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



ADA682



77B0AB



98A5C8



CA99A0

Rectangle

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



ADA682



8BAE93



98A5C8



BD9BB8

Sweetspot

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



ADA682



E0DED1



AD8289



706F67



F0F0F0



707070

Same Dimension

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



ADA682



E0D59D



9FAD82



57554E



967E00



171300

Inverse Universe

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



8289AD



9DA8E0



9082AD



4E4F57



001896



000417

Previews

White Background



This preview shows how the Hex color ADA682 looks on a white background.

Color Contrast Check

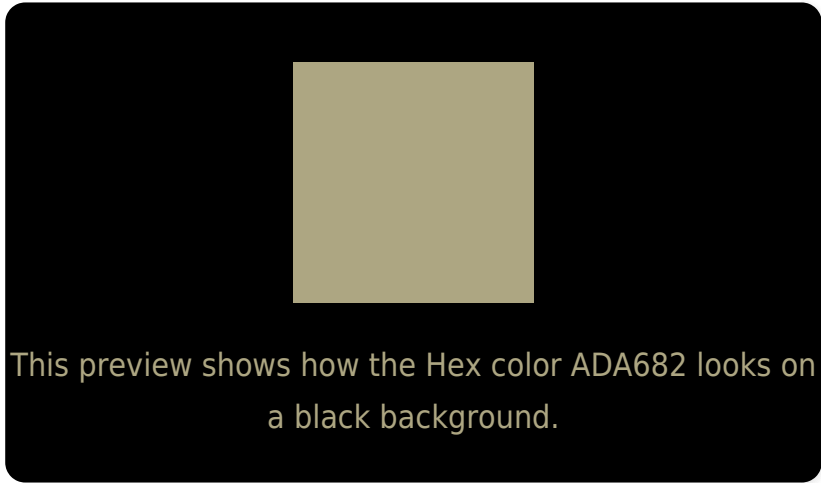
Large Text (above 18pt) WCAG AA × Fail

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

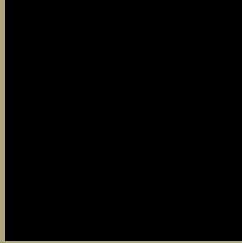
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

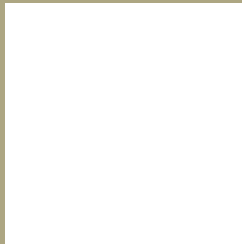
Any Text WCAG AAA ✓ Pass

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

Hex ADA682 Background



This preview shows how black text looks on a background with the Hex color ADA682.

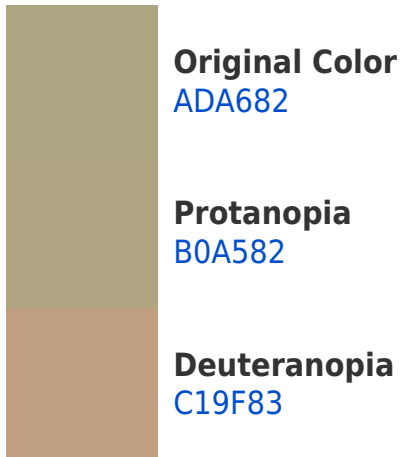


This preview shows how white text looks on a background with the Hex color ADA682.

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](#).

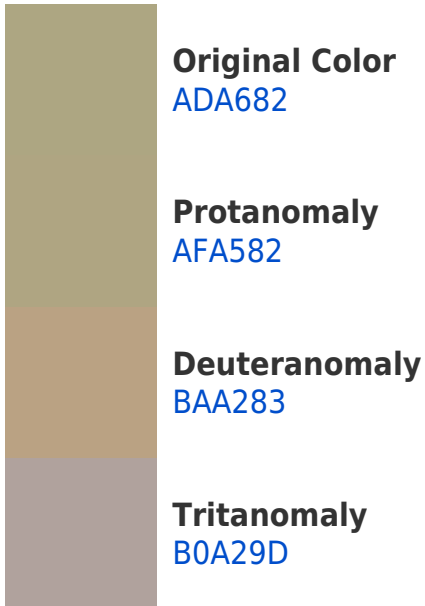
Dichromacy



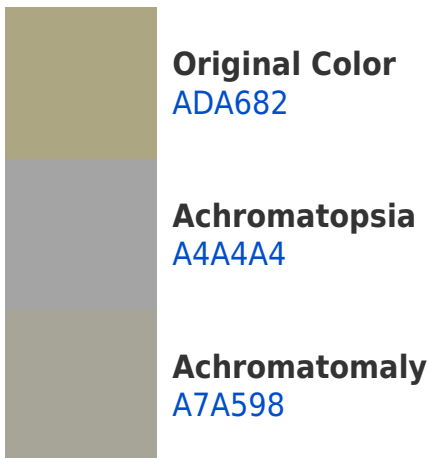


Tritanopia
B2A0AD

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADA682 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 #ADA682 looks like.

```
.text, #text, p{  
    color:#ADA682  
}
```

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 #ADA682 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADA682
}
```

Border

The CSS property to change the border of an element to Hex ADA682 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
#ADA682 }
```

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

```
.border{ border-color:#ADA682 }
```

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

Here you see how a box with a 4 pixel #ADA682 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADA682; -webkit-box-shadow:4px 4px  
4px 4px #ADA682; box-shadow:4px 4px 4px  
4px #ADA682 }
```

Background

The CSS property to change the background color of an element to Hex ADA682 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADA682 }
```

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

```
.background{ background-color:#ADA682 }
```

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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