

Converting Colors

Hex(ADAA7C)

Have a look what the booklet for
Hex(ADAA7C) contains.

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Color

Hex(ADAA7C)

Conversions

Conversions Part 1

Format	Color
Hex	ADAA7C
RGB	173, 170, 124
RGB Percent	68%, 67%, 49%
CMY	0.3216, 0.3333, 0.5137
CMYK	0.00, 0.02, 0.28, 0.32
HSL	56°, 23%, 58%
HSV	56°, 28%, 68%
XYZ	35.2464, 39.0889, 24.7560
YIQ	165.6530, 16.5540, -13.6700

Conversions

Conversions Part 2

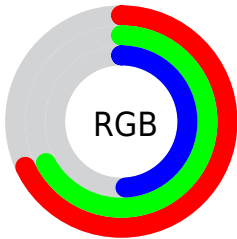
Format	Color
RYB	127, 173, 124
Decimal	11381372
CIELab	68.82, -6.36, 24.17
CIELCh	69, 24.989, 104.752
Yxy	39.0889, 0.3557, 0.3945
Android (android.graphics.Color)	4289571452 (0xFFADAA7C)
YUV	165.6530, -20.5349, 6.4433
Hunter-Lab	62.5211, -8.7823, 20.2882

Details

The Hex color **ADAA7C** is a light color, and the websafe version is hex **999966**. A complement of this color would be **7C7FAD**, and the grayscale version is **A6A6A6**.

A 20% lighter version of the original color is **E5E1B1**, and **78764B** is the 20% darker color. If you saturate the color by 10%, you get **ADA96B**, and if you desaturate by 10%, it is **ADAB8D**.

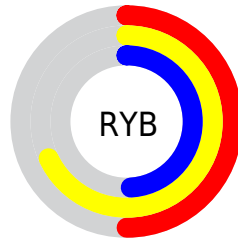
Distribution



Red (68%)

Green (67%)

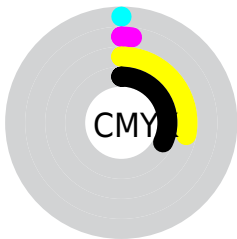
Blue (49%)



Red (50%)

Yellow (68%)

Blue (49%)

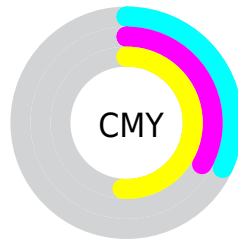


Cyan (0%)

Magenta (2%)

Yellow (28%)

Black (32%)



Cyan (32%)

Magenta (33%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADAA7C 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 ADAA7C by changing the saturation by 10% instead.



ADAA7C



ADAA7C

FFFFFF



929063



E5E1B1



78764B



FFFECC



5F5D33



FFFFE9



46461D



2F3006



191B00



000000



ADAA7C



ADAA7C



ADA96B



ADAB8D

■ ADA859

■ ADAC9F

■ ADA748

■ ADADB0

■ ADA637

■ ADAEC1

■ ADA525

■ ADAFD3

■ ADA414

■ ADB0E4

■ ADA303

■ ADB1F5

■ ADA200

■ ADB2FF

■ ADB4FF

Harmonies

Analogous

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



C3A37D



ADAA7C



93B087

Triad

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



ADAA7C



68B3C7



CE99B4

Complementary

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



ADAA7C



7C7FAD

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.



B99EC8



ADAA7C



7DADD3

Square

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



ADAA7C



68B5B3



9CA6D3



D6989D

Rectangle

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



ADAA7C



82B394



9CA6D3



C89ABC

Sweetspot

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



ADAA7C



E0DFCE



AD7C7F



707065



F0F0F0



707070

Same Dimension

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



ADAA7C



E0DC94



98AD7C



57564E



968D00



171600

Inverse Universe

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



7C7FAD



9499E0



917CAD



4E4F57



000996



000117

Previews

White Background



This preview shows how the Hex color ADAA7C looks on a white background.

Color Contrast Check

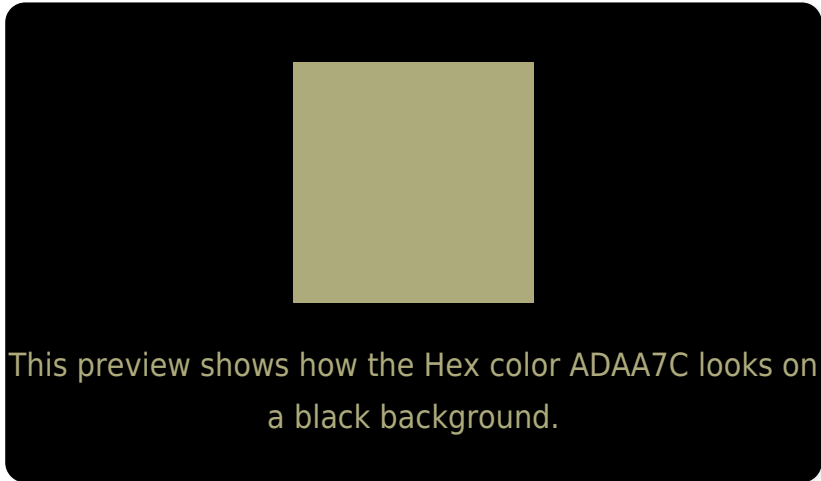
Large Text (above 18pt) WCAG AA × Fail

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

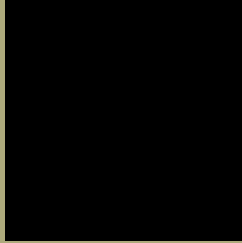
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

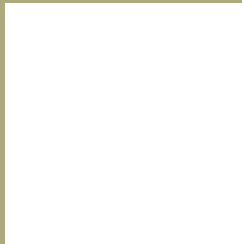
Any Text WCAG AAA ✓ Pass

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

Hex ADAA7C Background



This preview shows how black text looks on a background with the Hex color ADAA7C.

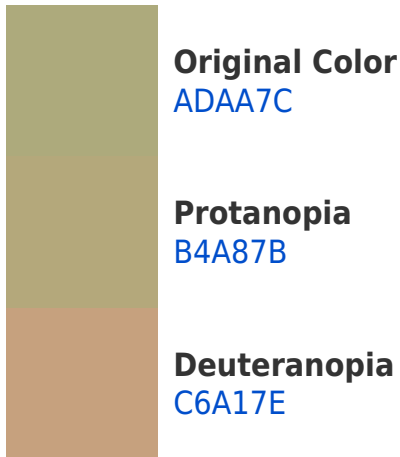


This preview shows how white text looks on a background with the Hex color ADAA7C.

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](#).

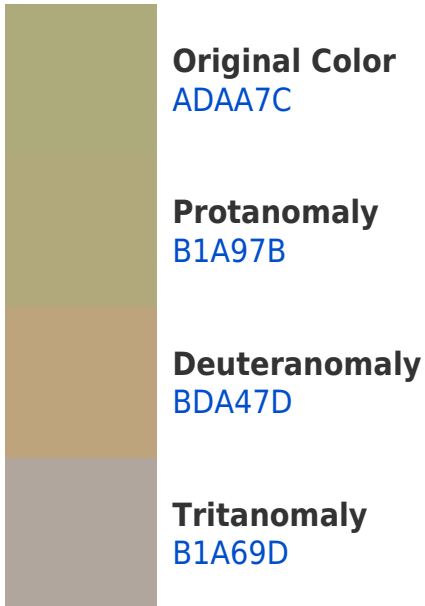
Dichromacy



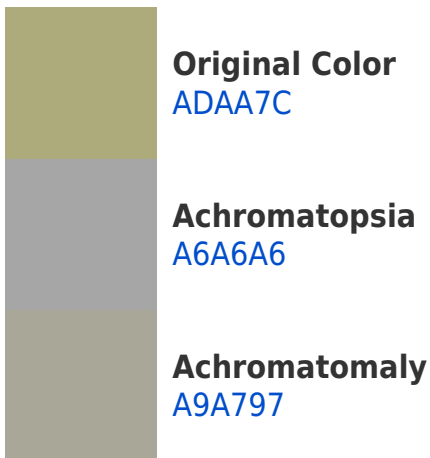


Tritanopia
B3A3B0

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADAA7C 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 #ADAA7C looks like.

```
.text, #text, p{  
    color:#ADAA7C  
}
```

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 #ADAA7C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADAA7C  
}
```

Border

The CSS property to change the border of an element to Hex ADAA7C 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  
#ADAA7C }
```

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

```
.border{ border-color:#ADAA7C }
```

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

Here you see how a box with a 4 pixel #ADAA7C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADAA7C; -webkit-box-shadow:4px 4px  
4px 4px #ADAA7C; box-shadow:4px 4px 4px  
4px #ADAA7C }
```

Background

The CSS property to change the background color of an element to Hex ADAA7C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADAA7C }
```

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

```
.background{ background-color:#ADAA7C }
```

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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