

# Converting Colors

Hex(ADAC8A)

Have a look what the booklet for  
Hex(ADAC8A) contains.

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# **Color**

**Hex(ADAC8A)**

# Conversions

## Conversions Part 1

Format	Color
Hex	ADAC8A
RGB	173, 172, 138
RGB Percent	68%, 67%, 54%
CMY	0.3216, 0.3255, 0.4588
CMYK	0.00, 0.01, 0.20, 0.32
HSL	58°, 18%, 61%
HSV	58°, 20%, 68%
XYZ	36.5735, 40.2243, 29.8812
YIQ	168.4230, 11.5100, -10.3620

# Conversions

## Conversions Part 2

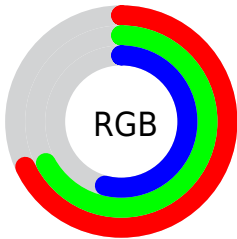
<b>Format</b>	<b>Color</b>
<b>RYB</b>	139, 173, 138
Decimal	11381898
CIELab	69.63, -5.42, 17.67
CIELCh	70, 18.478, 107.044
Yxy	40.2243, 0.3428, 0.3771
Android (android.graphics.Color)	4289571978 (0xFFADAC8A)
YUV	168.4230, -14.9985, 4.0140
Hunter-Lab	63.4226, -8.0550, 16.4617

# Details

The Hex color **ADAC8A** is a light color, and the websafe version is hex **999966**. A complement of this color would be **8A8BAD**, and the grayscale version is **A9A9A9**.

A 20% lighter version of the original color is **E5E3C0**, and **787858** is the 20% darker color. If you saturate the color by 10%, you get **ADAC79**, and if you desaturate by 10%, it is **ADAC9B**.

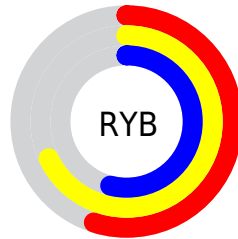
# Distribution



Red (68%)

Green (67%)

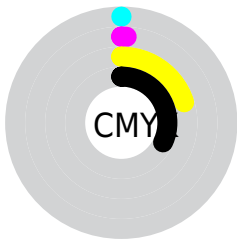
Blue (54%)



Red (55%)

Yellow (68%)

Blue (54%)

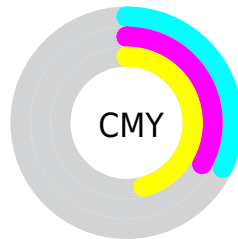


Cyan (0%)

Magenta (1%)

Yellow (20%)

Black (32%)



Cyan (32%)

Magenta (33%)

Yellow (46%)

# Brightness & Saturation Gradients

These gradients show how the Hex color ADAC8A 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 ADAC8A by changing the saturation by 10% instead.





ADAC8A



ADAC8A

FFFFFF



929170



E5E3C0



787858



FFFFDB



5F5F40



FFFFF8



47472A



303115



1D1C00



000000



ADAC8A



ADAC8A



ADAC79



ADAC9B

 ADAB67

 ADADAD

 ADAB56

 ADADBE

 ADAA45

 ADAECF

 ADAA33

 ADAEE1

 ADA922

 ADAFF2

 ADA911

 ADAFFF

 ADA800

 ADB0FF

# Harmonies

## Analogous

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



BEA68A



ADAC8A



9AB193

# Triad

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



ADAC8A



80B2C2



C79FB2

# Complementary

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



ADAC8A



8A8BAD

# 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.



B9A3C1



ADAC8A



8EAECA

# Square

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



ADAC8A



7EB4B3



A4A8CA



CD9FA1

# Rectangle

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



ADAC8A



8EB39D



A4A8CA



C3A0B7



# Sweetspot

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



ADAC8A



E0E0D3



AD8A8B



707068



F0F0F0



707070



# Same Dimension

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



ADAC8A



E0DFAB



9DAD8A



57564E



969200



171600



# Inverse Universe

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



8A8BAD



ABACE0



9A8AAD



4E4E57



000496



000117



# Previews

## White Background



This preview shows how the Hex color ADAC8A looks on a white background.

## Color Contrast Check

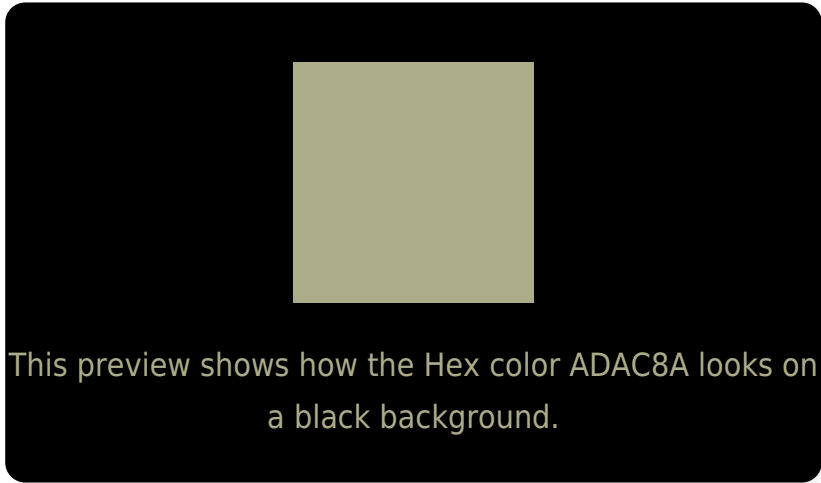
Large Text (above 18pt) WCAG AA × Fail

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

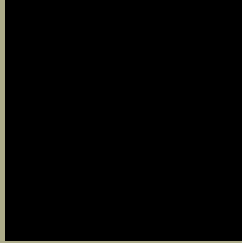
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

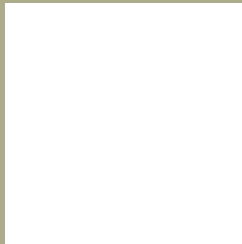
If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Hex ADAC8A Background



This preview shows how black text looks on a background with the Hex color ADAC8A.

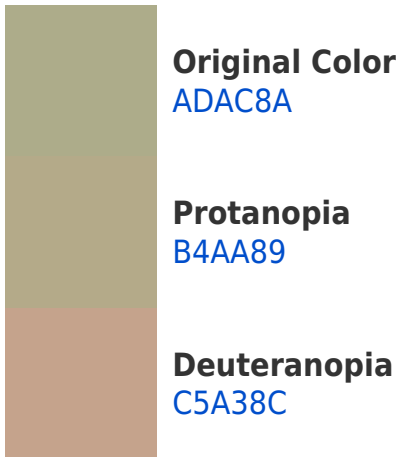


This preview shows how white text looks on a background with the Hex color ADAC8A.

# 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](#).

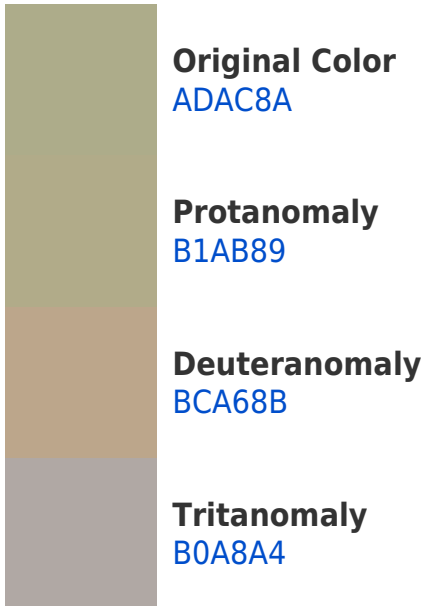
## Dichromacy



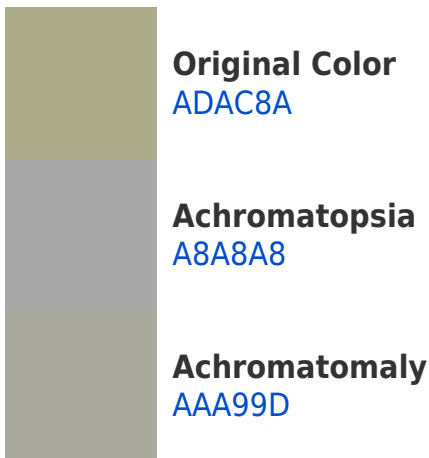


**Tritanopia**  
B2A6B3

# Trichromacy



# Monochromacy



# CSS Examples

## Text

The CSS property to change the color of the text to Hex ADAC8A 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 #ADAC8A looks like.

```
.text, #text, p{  
    color:#ADAC8A  
}
```

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 #ADAC8A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADAC8A
}
```

## Border

The CSS property to change the border of an element to Hex ADAC8A 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
#ADAC8A }
```

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

```
.border{ border-color:#ADAC8A }
```

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

Here you see how a box with a 4 pixel #ADAC8A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADAC8A; -webkit-box-shadow:4px 4px  
4px 4px #ADAC8A; box-shadow:4px 4px 4px  
4px #ADAC8A }
```

# Background

The CSS property to change the background color of an element to Hex ADAC8A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADAC8A }
```

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

```
.background{ background-color:#ADAC8A }
```

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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