

Converting Colors

Hex(ADAAAE)

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

Hex(ADAAAE)	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(ADAAAE)

Conversions

Conversions Part 1

Format	Color
Hex	ADAAAE
RGB	173, 170, 174
RGB Percent	68%, 67%, 68%
CMY	0.3216, 0.3333, 0.3176
CMYK	0.01, 0.02, 0.00, 0.32
HSL	285°, 2%, 67%
HSV	285°, 2%, 68%
XYZ	39.2483, 40.6897, 45.8297
YIQ	171.3530, 0.5040, 1.8800

Conversions

Conversions Part 2

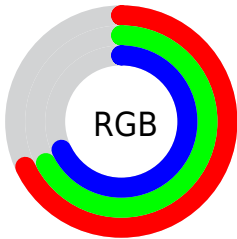
Format	Color
RYB	173, 170, 174
Decimal	11381422
CIELab	69.96, 1.82, -1.68
CIElCh	70, 2.481, 317.320
Yxy	40.6897, 0.3121, 0.3235
Android (android.graphics.Color)	4289571502 (0xFFADAAAE)
YUV	171.3530, 1.3050, 1.4444
Hunter-Lab	63.7885, -1.8009, 2.0542

Details

The Hex color **ADAAAE** is a light color, and the websafe version is hex **999999**. A complement of this color would be **ABAEAA**, and the grayscale version is **ABABAB**.

A 20% lighter version of the original color is **E4E1E5**, and **79767A** is the 20% darker color. If you saturate the color by 10%, you get **A999AE**, and if you desaturate by 10%, it is **B1BBAE**.

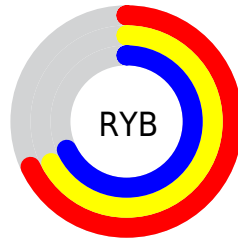
Distribution



Red (68%)

Green (67%)

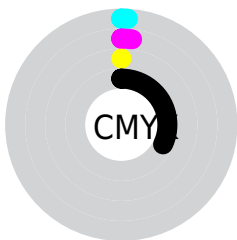
Blue (68%)



Red (68%)

Yellow (67%)

Blue (68%)

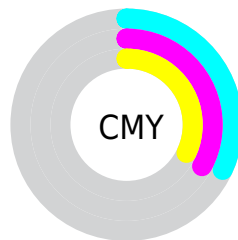


Cyan (1%)

Magenta (2%)

Yellow (0%)

Black (32%)



Cyan (32%)

Magenta (33%)

Yellow (32%)

Brightness & Saturation Gradients

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

■ ADAAAE

■ ADAAAE

FFFFFF

■ 929093

■ E4E1E5

■ 79767A

FFFEFF

■ 605D61

■ 484649

■ 322F33

■ 1D1B1E

■ 020004

■ 000000

■ ADAAAE

■ ADAAAE

 A999AE

 B1BBAE

 A487AE

 B6CDAE

 A076AE

 BADEAE

 9C64AE

 BEF0AE

 9753AE

 C3FFAE

 9342AE

 C7FFAE

 8F30AE

 CBFFAE

 8A1FAE

 D0FFAE

 860DAE

 D4FFAE

Harmonies

Analogous

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



AAABAF



ADAAAE



AFAAAC

Triad

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



ADAAAE



AEAAA7



A6ACAC

Complementary

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



ADAAAE



ABAEAA

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.



A7ACAA



ADAAAE



ABABA7

Square

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



ADAAAE



B0AAA8



A9ACA8



A6ACAE

Rectangle

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



A0A0A0



808080



404040



202020

Sweetspot

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



ADAAAE



E2E1E3



AAABAE



727273



F2F2F2



737373

Same Dimension

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



ADAAAE



E1DCE3



AEAAAD



565357



710096



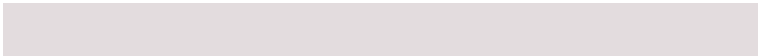
110017

Inverse Universe

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



AEAAAB



E3DCDE



AAAEAB



575354



960026



170006

Previews

White Background



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

Color Contrast Check

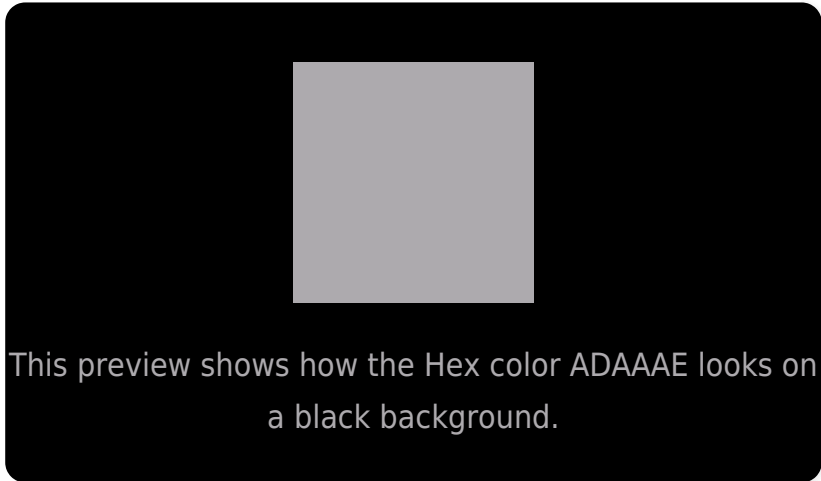
Large Text (above 18pt) WCAG AA × Fail

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

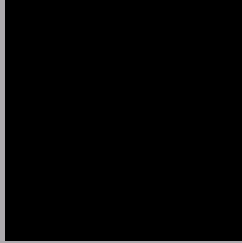
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

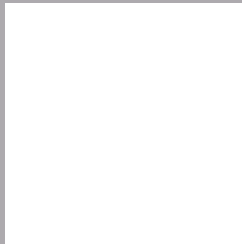
Any Text WCAG AAA ✓ Pass

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

Hex ADAAAE Background



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

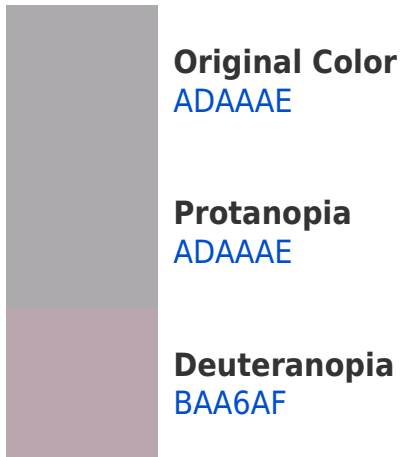


This preview shows how white text looks on a background with the Hex color ADAAAE.

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](#).

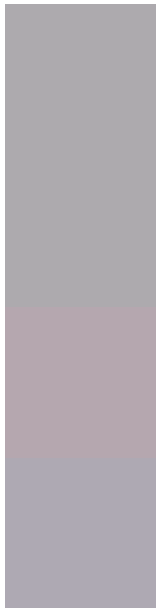
Dichromacy





Tritanopia
AEA9B6

Trichromacy



Original Color

ADAAAE

Protanomaly

ADAAAE

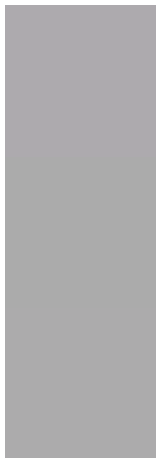
Deuteranomaly

B5A7AF

Tritanomaly

AEA9B3

Monochromacy



Original Color

ADAAAE

Achromatopsia

ABABAB

Achromatomaly

ACABAC

CSS Examples

Text

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

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

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 #ADAAAE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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