

Converting Colors

Hex(ADA9AE)

Have a look what the booklet for
Hex(ADA9AE) contains.

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Color

Hex(ADA9AE)

Conversions

Conversions Part 1

Format	Color
Hex	ADA9AE
RGB	173, 169, 174
RGB Percent	68%, 66%, 68%
CMY	0.3216, 0.3373, 0.3176
CMYK	0.01, 0.03, 0.00, 0.32
HSL	288°, 3%, 67%
HSV	288°, 3%, 68%
XYZ	39.0615, 40.3162, 45.7674
YIQ	170.7660, 0.7790, 2.4030

Conversions

Conversions Part 2

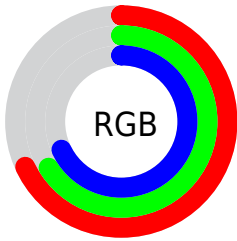
Format	Color
RYB	173, 169, 174
Decimal	11381166
CIELab	69.69, 2.37, -2.07
CIELCh	70, 3.146, 318.876
Yxy	40.3162, 0.3121, 0.3222
Android (android.graphics.Color)	4289571246 (0xFFADA9AE)
YUV	170.7660, 1.5944, 1.9592
Hunter-Lab	63.4950, -1.3048, 1.7101

Details

The Hex color **ADA9AE** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AAAEA9**, and the grayscale version is **ABABAB**.

A 20% lighter version of the original color is **E4E0E5**, and **79757A** is the 20% darker color. If you saturate the color by 10%, you get **AA98AE**, and if you desaturate by 10%, it is **B0BAAE**.

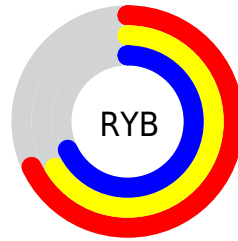
Distribution



Red (68%)

Green (66%)

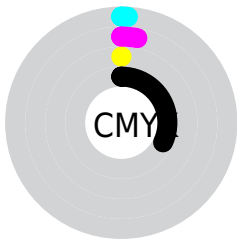
Blue (68%)



Red (68%)

Yellow (66%)

Blue (68%)

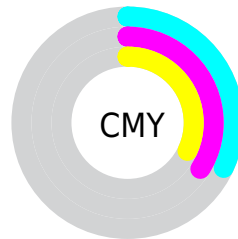


Cyan (1%)

Magenta (3%)

Yellow (0%)

Black (32%)



Cyan (32%)

Magenta (34%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADA9AE 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 ADA9AE by changing the saturation by 10% instead.

■ ADA9AE

■ ADA9AE

FFFFFF

■ 928F93

■ E4E0E5

■ 79757A

■ FFFDFF

■ 605C61

■ 484549

■ 322F33

■ 1D1A1E

■ 010004

■ 000000

■ ADA9AE

■ ADA9AE

AA98AE

B0BAAE

A686AE

B4CCAE

A375AE

B7DDAE

9F63AE

BBEFAE

9C52AE

BEFFAE

9841AE

C2FFAE

952FAE

C5FFAE

911EAE

C9FFAE

8E0CAE

CCFFAE

Harmonies

Analogous

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



AAAAB0



ADA9AE



B0A8AB

Triad

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



ADA9AE



AEAAA5



A4ACAC

Complementary

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



ADA9AE



AAEA9

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.



A5ACA9



ADA9AE



ABABA5

Square

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



ADA9AE



B0A9A6



A7ABA6



A4ACAE

Rectangle

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



ADA9AE



B1A8A9



A7ABA6



A4ACAB

Sweetspot

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



ADA9AE



E2E1E3



A9AAAE



737273



F2F2F2



737373

Same Dimension

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



ADA9AE



E2DCE3



AEA9AD



565357



780096



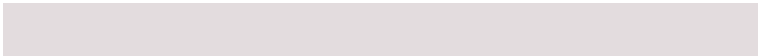
120017

Inverse Universe

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



AEA9AA



E3DCDE



A9AEAB



575354



96001E



170005

Previews

White Background



This preview shows how the Hex color ADA9AE looks on a white background.

Color Contrast Check

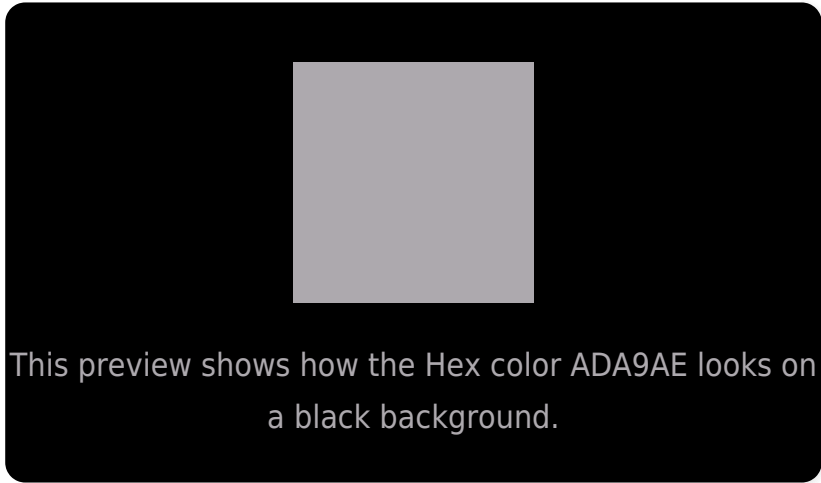
Large Text (above 18pt) WCAG AA × Fail

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

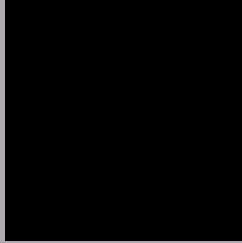
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

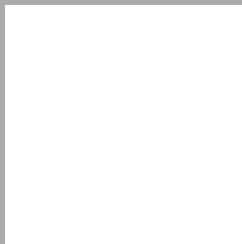
Any Text WCAG AAA ✓ Pass

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

Hex ADA9AE Background



This preview shows how black text looks on a background with the Hex color ADA9AE.



This preview shows how white text looks on a background with the Hex color ADA9AE.

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



Original Color
ADA9AE

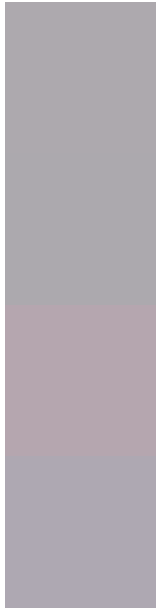
Protanopia
ACA9AE

Deuteranopia
B9A5AF



Tritanopia
AEA8B5

Trichromacy



Original Color

ADA9AE

Protanomaly

ACA9AE

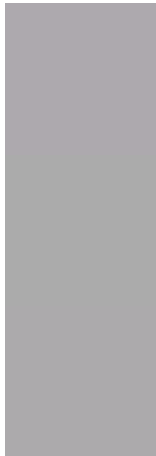
Deuteranomaly

B5A6AF

Tritanomaly

AEA8B2

Monochromacy



Original Color

ADA9AE

Achromatopsia

ABABAB

Achromatomaly

ACAAAC

CSS Examples

Text

The CSS property to change the color of the text to Hex ADA9AE 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 #ADA9AE looks like.

```
.text, #text, p{  
    color:#ADA9AE  
}
```

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 #ADA9AE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADA9AE
}
```

Border

The CSS property to change the border of an element to Hex ADA9AE 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
#ADA9AE }
```

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

```
.border{ border-color:#ADA9AE }
```

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

Here you see how a box with a 4 pixel #ADA9AE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADA9AE; -webkit-box-shadow:4px 4px  
4px 4px #ADA9AE; box-shadow:4px 4px 4px  
4px #ADA9AE }
```

Background

The CSS property to change the background color of an element to Hex ADA9AE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADA9AE }
```

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

```
.background{ background-color:#ADA9AE }
```

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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