

Converting Colors

Hex(ADACB9)

Have a look what the booklet for
Hex(ADACB9) contains.

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Color

Hex(ADACB9)

Conversions

Conversions Part 1

Format	Color
Hex	ADACB9
RGB	173, 172, 185
RGB Percent	68%, 67%, 73%
CMY	0.3216, 0.3255, 0.2745
CMYK	0.06, 0.07, 0.00, 0.27
HSL	245°, 8%, 70%
HSV	245°, 7%, 73%
XYZ	40.7431, 41.8921, 51.8375
YIQ	173.7810, -3.5770, 4.2550

Conversions

Conversions Part 2

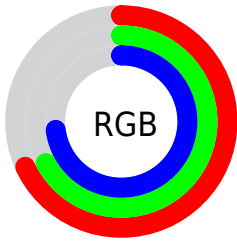
Format	Color
R _{YB}	173, 172, 185
Decimal	11381945
CIE Lab	70.80, 2.88, -6.52
CIE LCh	71, 7.126, 293.820
Yxy	41.8921, 0.3030, 0.3115
Android (android.graphics.Color)	4289572025 (0xFFADACB9)
YUV	173.7810, 5.5310, -0.6849
Hunter-Lab	64.7241, -0.9035, -2.1785

Details

The Hex color **ADACB9** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B8B9AC**, and the grayscale version is **AEAEAE**.

A 20% lighter version of the original color is **E4E3F1**, and **797884** is the 20% darker color. If you saturate the color by 10%, you get **9C9AB9**, and if you desaturate by 10%, it is **BEBFB9**.

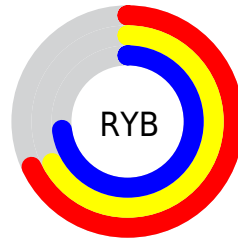
Distribution



Red (68%)

Green (67%)

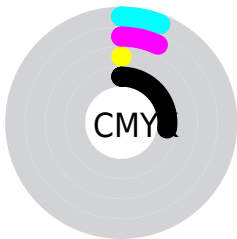
Blue (73%)



Red (68%)

Yellow (67%)

Blue (73%)

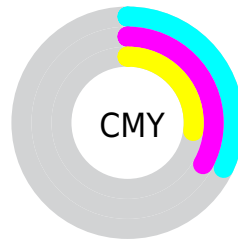


Cyan (6%)

Magenta (7%)

Yellow (0%)

Black (27%)



Cyan (32%)

Magenta (33%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADACB9 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 ADACB9 by changing the saturation by 10% instead.

■ ADACB9

■ ADACB9

FFFFFF

■ 92919E

■ E4E3F1

■ 797884

■ 605F6B

■ 484753

■ 32313C

■ 1D1C26

■ 030111

■ 000000

■ ADACB9

■ ADACB9

9C9AB9

BEBFB9

8B87B9

CFD1B9

7A75B9

E0E4B9

6962B9

F1F6B9

5850B9

FFFFB9

473DB9

352BB9

2418B9

1306B9

Harmonies

Analogous

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



A5AEBA



ADACB9



B5AAB5

Triad

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



ADACB9



BAAA3



A0B1AC

Complementary

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



ADACB9



B8B9AC

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.



A6B0A5



ADACB9



B4ACA0

Square

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



ADACB9



BCA9A8



ADAEA1



9DB1B2

Rectangle

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



ADACB9



B8A9B1



ADAEA1



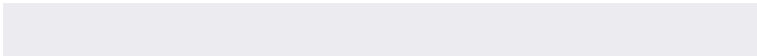
A1B1A9

Sweetspot

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



ADACB9



EBEBF0



ACB8B9



767578



F7F7F7



787878

Same Dimension

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



ADACB9



DEDDF0



B3ACB9



53535C



0C009C



02001C

Inverse Universe

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



B9ACB8



F0DDEE



B2B9AC



5C535B



9C0090



1C001A

Previews

White Background



This preview shows how the Hex color ADACB9 looks on a white background.

Color Contrast Check

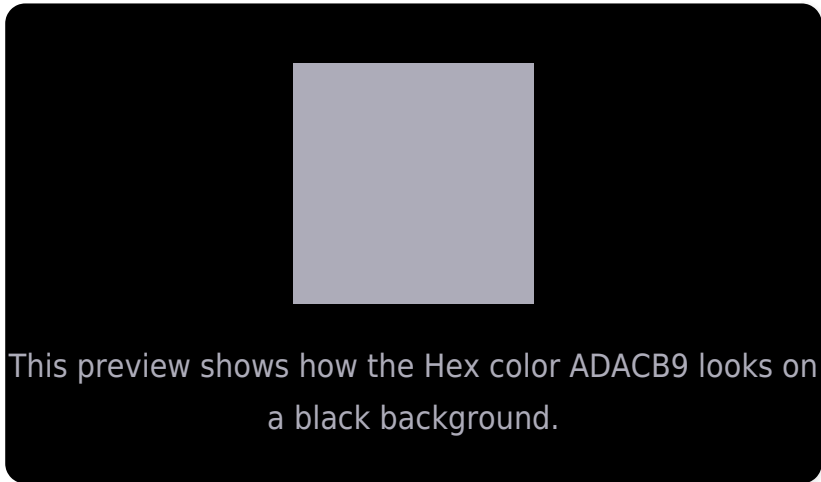
Large Text (above 18pt) WCAG AA × Fail

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

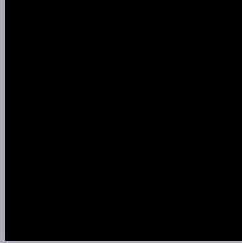
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

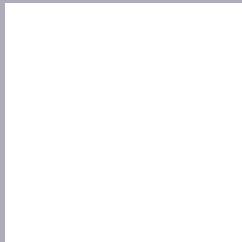
Any Text WCAG AAA ✓ Pass

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

Hex ADACB9 Background



This preview shows how black text looks on a background with the Hex color ADACB9.

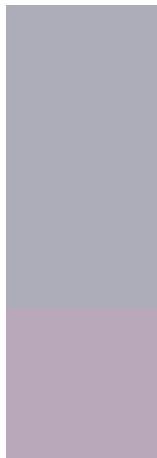


This preview shows how white text looks on a background with the Hex color ADACB9.

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
ADACB9

Protanopia
ADACB9

Deuteranopia
B8A8BA

Trichromacy



Original Color
ADACB9

Protanomaly
ADACB9

Deuteranomaly
B4A9BA

Tritanomaly
ADACBA

Monochromacy



Original Color
ADACB9

Achromatopsia
AEAEAE

Achromatomaly
AEADB2

CSS Examples

Text

The CSS property to change the color of the text to Hex ADACB9 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 #ADACB9 looks like.

```
.text, #text, p{  
    color:#ADACB9  
}
```

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 #ADACB9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADACB9
}
```

Border

The CSS property to change the border of an element to Hex ADACB9 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
#ADACB9 }
```

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

```
.border{ border-color:#ADACB9 }
```

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

Here you see how a box with a 4 pixel #ADACB9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADACB9; -webkit-box-shadow:4px 4px  
4px 4px #ADACB9; box-shadow:4px 4px 4px  
4px #ADACB9 }
```

Background

The CSS property to change the background color of an element to Hex ADACB9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADACB9 }
```

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

```
.background{ background-color:#ADACB9 }
```

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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