

Converting Colors

Hex(ADADB0)

Have a look what the booklet for
Hex(ADADB0) contains.

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Color

Hex(ADADB0)

Conversions

Conversions Part 1

Format	Color
Hex	ADADB0
RGB	173, 173, 176
RGB Percent	68%, 68%, 69%
CMY	0.3216, 0.3216, 0.3098
CMYK	0.02, 0.02, 0.00, 0.31
HSL	240°, 2%, 68%
HSV	240°, 2%, 69%
XYZ	40.0136, 41.9060, 47.0540
YIQ	173.3420, -0.9630, 0.9330

Conversions

Conversions Part 2

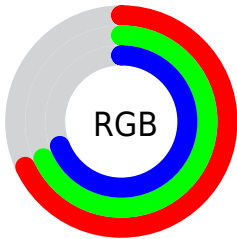
Format	Color
RYB	173, 173, 176
Decimal	11382192
CIELab	70.81, 0.57, -1.54
CIELCh	71, 1.646, 290.376
Yxy	41.9060, 0.3102, 0.3249
Android (android.graphics.Color)	4289572272 (0xFFADADB0)
YUV	173.3420, 1.3104, -0.2999
Hunter-Lab	64.7348, -2.9522, 2.2181

Details

The Hex color **ADADB0** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B0B0AD**, and the grayscale version is **ADADAD**.

A 20% lighter version of the original color is **E4E4E8**, and **79797C** is the 20% darker color. If you saturate the color by 10%, you get **9B9BB0**, and if you desaturate by 10%, it is **BFBFB0**.

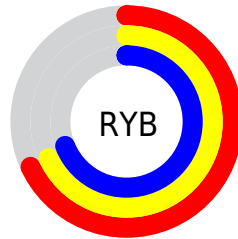
Distribution



Red (68%)

Green (68%)

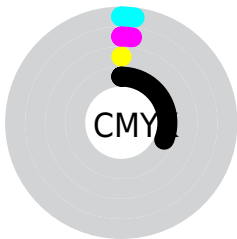
Blue (69%)



Red (68%)

Yellow (68%)

Blue (69%)

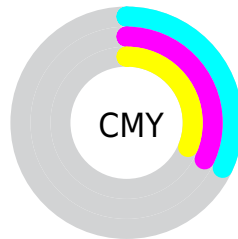


Cyan (2%)

Magenta (2%)

Yellow (0%)

Black (31%)



Cyan (32%)

Magenta (32%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADADB0 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 ADADB0 by changing the saturation by 10% instead.

■ ADADB0

■ ADADB0

FFFFFF

■ 929295

■ E4E4E8

■ 79797C

■ 606063

■ 48484B

■ 323234

■ 1D1D1F

■ 030307

■ 000000

■ ADADB0

■ ADADB0

9B9BB0

BFBFB0

8A8AB0

D0D0B0

7878B0

E2E2B0

6767B0

F3F3B0

5555B0

FFFFB0

4343B0

3232B0

2020B0

0F0FB0

Harmonies

Analogous

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



ABADB0



ADADB0



AFADAF

Triad

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



ADADB0



B0ADAB



AAAEAD

Complementary

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



ADADB0



B0B0AD

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.



ACAEAB



ADADB0



AFADAA

Square

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



ADADB0



B1ACAC



ADADAA



AAAEAE

Rectangle

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



ADADB0



B0ACAE



ADADAA



ABAEAC

Sweetspot

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



ADADB0



E3E3E6



ADB0B0



727273



F2F2F2



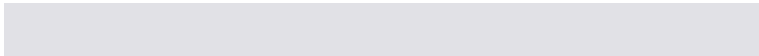
737373

Same Dimension

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



ADADB0



E1E1E6



AFADB0



575759



000099



00001A

Inverse Universe

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



B0ADB0



E6E1E6



AFB0AD



595759



990099



1A001A

Previews

White Background



This preview shows how the Hex color ADADB0 looks on a white background.

Color Contrast Check

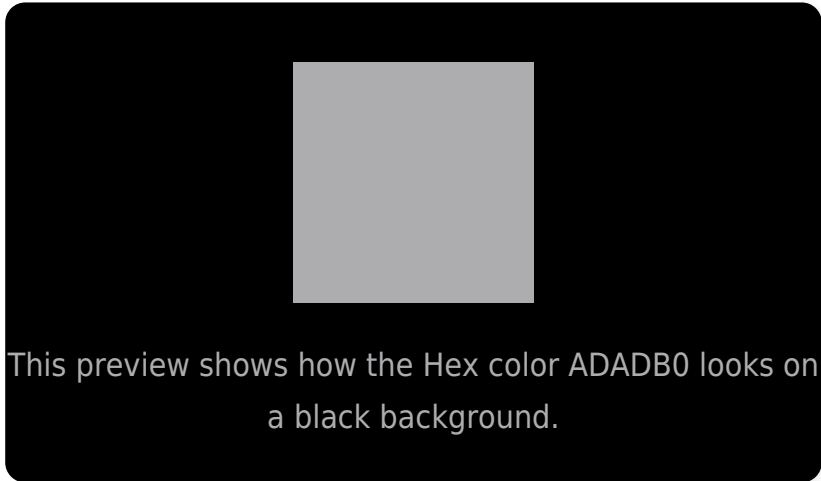
Large Text (above 18pt) WCAG AA × Fail

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

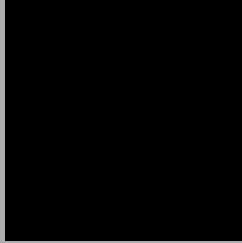
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

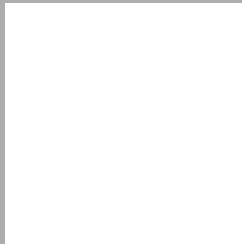
Any Text WCAG AAA ✓ Pass

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

Hex ADADB0 Background



This preview shows how black text looks on a background with the Hex color ADADB0.



This preview shows how white text looks on a background with the Hex color ADADB0.

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

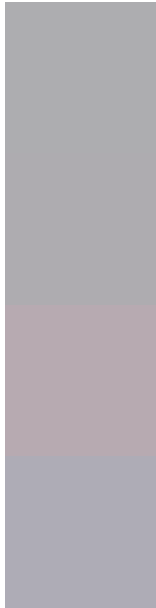


Original Color
ADADB0

Protanopia
AFACB0

Deuteranopia
BCA8B1

Trichromacy



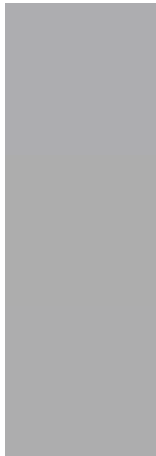
Original Color
ADADB0

Protanomaly
AEACB0

Deuteranomaly
B7AAB1

Tritanomaly
AEACB6

Monochromacy



Original Color
ADADB0

Achromatopsia
ADADAD

Achromatomaly
ADADAE

CSS Examples

Text

The CSS property to change the color of the text to Hex ADADB0 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 #ADADB0 looks like.

```
.text, #text, p{  
    color:#ADADB0  
}
```

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 #ADADB0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADADB0  
}
```

Border

The CSS property to change the border of an element to Hex ADADB0 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  
#ADADB0 }
```

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

```
.border{ border-color:#ADADB0 }
```

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

Here you see how a box with a 4 pixel #ADADB0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADADB0; -webkit-box-shadow:4px 4px  
4px 4px #ADADB0; box-shadow:4px 4px 4px  
4px #ADADB0 }
```

Background

The CSS property to change the background color of an element to Hex ADADB0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADADB0 }
```

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

```
.background{ background-color:#ADADB0 }
```

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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