

# Converting Colors

Hex(ADB9CF)

Have a look what the booklet for  
Hex(ADB9CF) contains.

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# **Color**

**Hex(ADB9CF)**

# Conversions

## Conversions Part 1

Format	Color
Hex	ADB9CF
RGB	173, 185, 207
RGB Percent	68%, 73%, 81%
CMY	0.3216, 0.2745, 0.1882
CMYK	0.16, 0.11, 0.00, 0.19
HSL	219°, 26%, 75%
HSV	219°, 16%, 81%
XYZ	45.8450, 48.0872, 65.8969
YIQ	183.9200, -14.2140, 4.2980

# Conversions

## Conversions Part 2

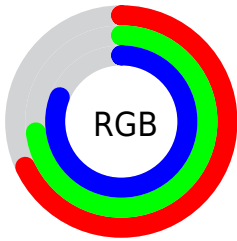
Format	Color
<a href="#">RYB</a>	<a href="#">173, 182, 207</a>
Decimal	<a href="#">11385295</a>
CIELab	<a href="#">74.88, 0.40, -12.48</a>
CIELCh	<a href="#">75, 12.490, 271.828</a>
Yxy	<a href="#">48.0872, 0.2868, 0.3009</a>
Android (android.graphics.Color)	<a href="#">4289575375 (0xFFADB9CF)</a>
YUV	<a href="#">183.9200, 11.3784, -9.5768</a>
Hunter-Lab	<a href="#">69.3449, -3.3444, -7.8006</a>

# Details

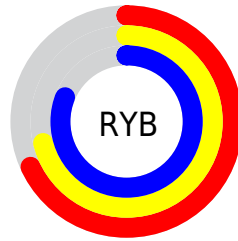
The Hex color **ADB9CF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CFC3AD**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **E5F1FF**, and **788499** is the 20% darker color. If you saturate the color by 10%, you get **98ACCF**, and if you desaturate by 10%, it is **C2C6CF**.

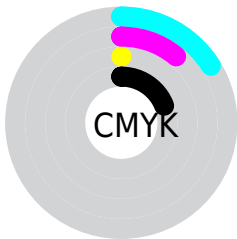
# Distribution



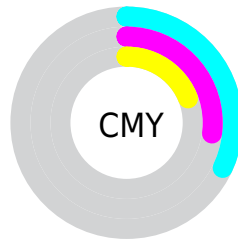
- Red (68%)
- Green (73%)
- Blue (81%)



- Red (68%)
- Yellow (71%)
- Blue (81%)



- Cyan (16%)
- Magenta (11%)
- Yellow (0%)
- Black (19%)



- Cyan (32%)
- Magenta (27%)
- Yellow (19%)

# Brightness & Saturation Gradients

These gradients show how the Hex color ADB9CF 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 ADB9CF by changing the saturation by 10% instead.



■ ADB9CF

■ ADB9CF

FFFFFF

■ 929EB3

■ E5F1FF

■ 788499

■ 5F6B7F

■ 475366

■ 303C4E

■ 1A2637

■ 031121

■ 000009

■ 000000

 ADB9CF

 ADB9CF

 98ACCF

 C2C6CF

 849ECF

 D6D4CF

 6F91CF

 EBE1CF

 5A83CF

 FFEFCF

 4676CF

 FFFCCF

 3169CF

 FFFF CF

 1C5BCF

 074ECF

 0049CF

# Harmonies

## Analogous

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



A1BCCC



ADB9CF



BCB5CC

# Triad

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



ADB9CF



D1B1AD



A7BEAD

# Complementary

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



ADB9CF



CFC3AD

# 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.



B4BBA5



ADB9CF



CBB4A4

# Square

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



ADB9CF



D0B1B8



C1B8A1



9EBFB9

# Rectangle

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



ADB9CF



C4B3C7



C1B8A1



ABBDAA



# Sweetspot

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



ADB9CF



F2F7FF



ADCFC3



787B80



000000



808080



# Same Dimension

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



ADB9CF



CCDEFF



B2ADCF



5E6269



003BA8



000E29



# Inverse Universe

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



CFADB9



FFCCDE



CACFAD



695E62



A8003B

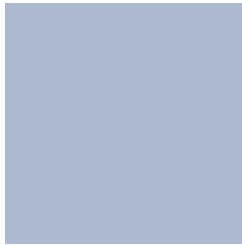


29000E



# Previews

## White Background



This preview shows how the Hex color ADB9CF looks on a white background.

## Color Contrast Check

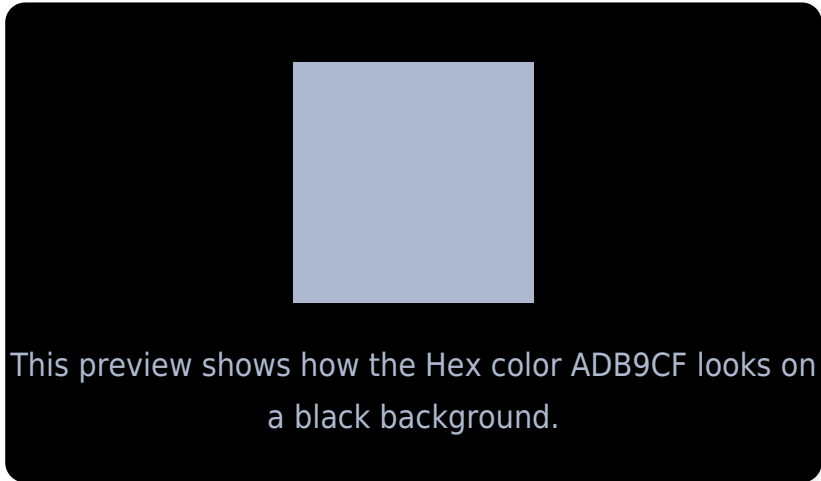
Large Text (above 18pt) WCAG AA × Fail

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

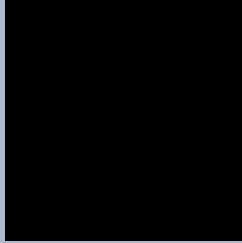
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

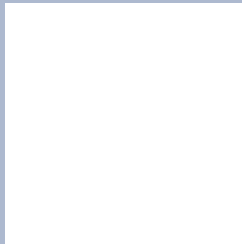
If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Hex ADB9CF Background



This preview shows how black text looks on a background with the Hex color ADB9CF.



This preview shows how white text looks on a background with the Hex color ADB9CF.

# Color Blindness Simulation

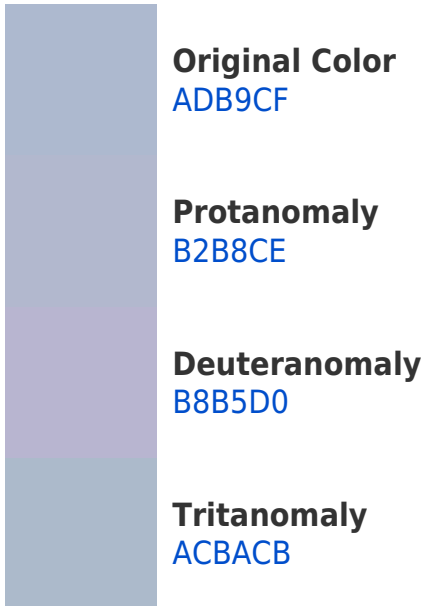
Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

## Dichromacy





# Trichromacy



# Monochromacy



# CSS Examples

## Text

The CSS property to change the color of the text to Hex ADB9CF 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 #ADB9CF looks like.

```
.text, #text, p{  
    color:#ADB9CF  
}
```

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 #ADB9CF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADB9CF
}
```

## Border

The CSS property to change the border of an element to Hex ADB9CF 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
#ADB9CF }
```

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

```
.border{ border-color:#ADB9CF }
```

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

Here you see how a box with a 4 pixel #ADB9CF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADB9CF; -webkit-box-shadow:4px 4px  
4px 4px #ADB9CF; box-shadow:4px 4px 4px  
4px #ADB9CF }
```

# Background

The CSS property to change the background color of an element to Hex ADB9CF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADB9CF }
```

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

```
.background{ background-color:#ADB9CF }
```

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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