

# Converting Colors

Hex(ADB0C7)

Have a look what the booklet for  
Hex(ADB0C7) contains.

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# **Color**

**Hex(ADB0C7)**

# Conversions

## Conversions Part 1

Format	Color
Hex	<a href="#">ADB0C7</a>
RGB	<a href="#">173, 176, 199</a>
RGB Percent	<a href="#">68%, 69%, 78%</a>
CMY	<a href="#">0.3216, 0.3098, 0.2196</a>
CMYK	<a href="#">0.13, 0.12, 0.00, 0.22</a>
HSL	<a href="#">233°, 19%, 73%</a>
HSV	<a href="#">233°, 13%, 78%</a>
XYZ	<a href="#">43.0677, 44.0584, 60.2670</a>
YIQ	<a href="#">177.7250, -9.1710, 6.5170</a>

# Conversions

## Conversions Part 2

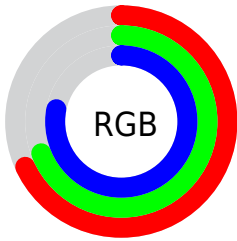
Format	Color
<a href="#">RYB</a>	<a href="#">173, 176, 199</a>
Decimal	<a href="#">11382983</a>
CIELab	<a href="#">72.27, 3.57, -12.03</a>
CIElCh	<a href="#">72, 12.546, 286.555</a>
Yxy	<a href="#">44.0584, 0.2922, 0.2989</a>
Android (android.graphics.Color)	<a href="#">4289573063</a> ( <a href="#">0xFFADB0C7</a> )
YUV	<a href="#">177.7250, 10.4886, -4.1438</a>
Hunter-Lab	<a href="#">66.3765, -0.3410, -7.3692</a>

# Details

The Hex color **ADB0C7** is a light color, and the websafe version is hex **999999**. A complement of this color would be **C7C4AD**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **E5E8FF**, and **787C91** is the 20% darker color. If you saturate the color by 10%, you get **999EC7**, and if you desaturate by 10%, it is **C1C2C7**.

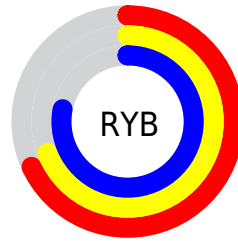
# Distribution



Red (68%)

Green (69%)

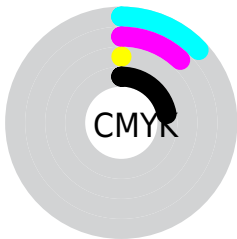
Blue (78%)



Red (68%)

Yellow (69%)

Blue (78%)

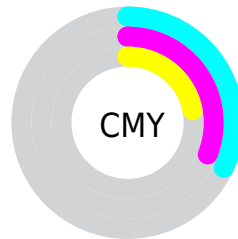


Cyan (13%)

Magenta (12%)

Yellow (0%)

Black (22%)



Cyan (32%)

Magenta (31%)

Yellow (22%)

# Brightness & Saturation Gradients

These gradients show how the Hex color ADB0C7 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 ADB0C7 by changing the saturation by 10% instead.



■ ADB0C7

■ ADB0C7

FFFFFF

■ 9295AC

■ E5E8FF

■ 787C91

■ 606377

■ 484B5F

■ 313447

■ 1B1F31

■ 04071C

■ 000000

■ ADB0C7

■ ADB0C7

999EC7

C1C2C7

858DC7

D5D3C7

717BC7

E9E5C7

5D6AC7

FDF6C7

4A58C7

FFFFC7

3646C7

2235C7

0E23C7

0017C7

# Harmonies

## Analogous

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



9FB4C7



ADB0C7



BBACC1

# Triad

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



ADB0C7



C8ABA1



9BB8AB

# Complementary

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



ADB0C7



C7C4AD

# 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.



A6B6A1



ADB0C7



C0AF9B

# Square

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



ADB0C7



CAAAAB



B4B29B



95B8B7

# Rectangle

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



ADB0C7



C3ABBB



B4B29B



9EB7A8



# Sweetspot

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



ADB0C7



F5F6FF



ADC7C4



797A80



000000



808080



# Same Dimension

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



ADB0C7



D6DBFF



B7ADC7



5A5B63



0013A3



000424



# Inverse Universe

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



C7ADB0



FFD6DB



BDC7AD



635A5B



A30013

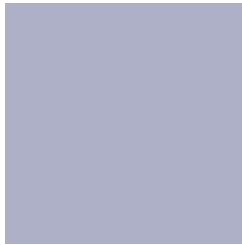


240004



# Previews

## White Background



This preview shows how the Hex color ADB0C7 looks on a white background.

## Color Contrast Check

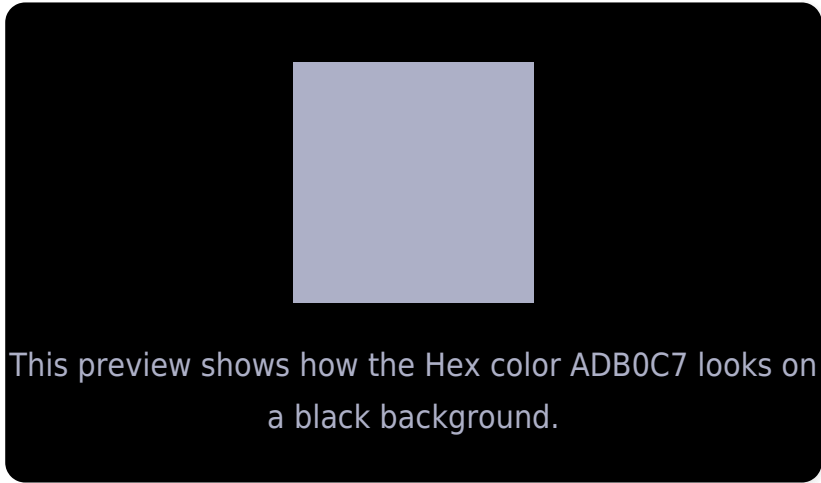
Large Text (above 18pt) WCAG AA × Fail

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 ADB0C7 Background



This preview shows how black text looks on a background with the Hex color ADB0C7.



This preview shows how white text looks on a background with the Hex color ADB0C7.

# 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**  
ADB0C7

**Protanopia**  
AEB0C7

**Deuteranopia**  
B8ACC8



# Trichromacy



**Original Color**  
ADB0C7

**Protanomaly**  
AEB0C7

**Deuteranomaly**  
B4ADC8

**Tritanomaly**  
ACB1C2

# Monochromacy



**Original Color**  
ADB0C7

**Achromatopsia**  
B2B2B2

**Achromatomaly**  
B0B1BA

# CSS Examples

## Text

The CSS property to change the color of the text to Hex ADB0C7 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 #ADB0C7 looks like.

```
.text, #text, p{  
    color:#ADB0C7  
}
```

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 #ADB0C7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADB0C7
}
```

## Border

The CSS property to change the border of an element to Hex ADB0C7 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
#ADB0C7 }
```

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

```
.border{ border-color:#ADB0C7 }
```

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

Here you see how a box with a 4 pixel #ADB0C7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADB0C7; -webkit-box-shadow:4px 4px  
4px 4px #ADB0C7; box-shadow:4px 4px 4px  
4px #ADB0C7 }
```

# Background

The CSS property to change the background color of an element to Hex ADB0C7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADB0C7 }
```

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

```
.background{ background-color:#ADB0C7 }
```

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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