

Converting Colors

Hex(ADB0B7)

Have a look what the booklet for
Hex(ADB0B7) contains.

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Color

Hex(ADB0B7)

Conversions

Conversions Part 1

Format	Color
Hex	ADB0B7
RGB	173, 176, 183
RGB Percent	68%, 69%, 72%
CMY	0.3216, 0.3098, 0.2824
CMYK	0.05, 0.04, 0.00, 0.28
HSL	222°, 6%, 70%
HSV	222°, 5%, 72%
XYZ	41.3062, 43.3538, 50.9908
YIQ	175.9010, -4.0350, 1.5410

Conversions

Conversions Part 2

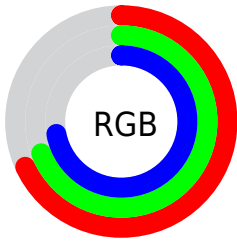
Format	Color
RYB	173, 175, 183
Decimal	11382967
CIELab	71.79, 0.30, -3.94
CIELCh	72, 3.955, 274.421
Yxy	43.3538, 0.3045, 0.3196
Android (android.graphics.Color)	4289573047 (0xFFADB0B7)
YUV	175.9010, 3.4998, -2.5442
Hunter-Lab	65.8436, -3.2466, 0.1750

Details

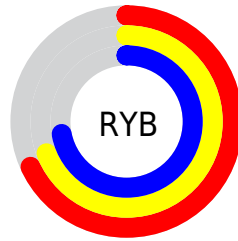
The Hex color **ADB0B7** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B7B4AD**, and the grayscale version is **B0B0B0**.

A 20% lighter version of the original color is **E4E8EF**, and **797C82** is the 20% darker color. If you saturate the color by 10%, you get **9BA3B7**, and if you desaturate by 10%, it is **BFDBB7**.

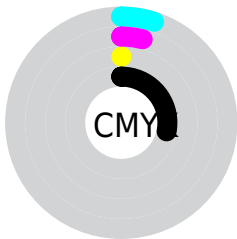
Distribution



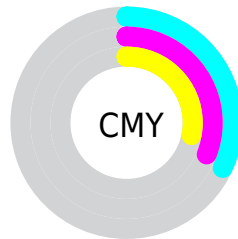
- Red (68%)
- Green (69%)
- Blue (72%)



- Red (68%)
- Yellow (69%)
- Blue (72%)



- Cyan (5%)
- Magenta (4%)
- Yellow (0%)
- Black (28%)



- Cyan (32%)
- Magenta (31%)
- Yellow (28%)
- Black (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADB0B7 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 ADB0B7 by changing the saturation by 10% instead.

■ ADB0B7

■ ADB0B7

FFFFFF

■ 92959C

■ E4E8EF

■ 797C82

■ 606369

■ 484B51

■ 32343A

■ 1D1F24

■ 03070F

■ 000000

■ ADB0B7

■ ADB0B7

■ 9BA3B7

■ BFBDB7

■ 8896B7

■ D2CAB7

■ 768AB7

■ E4D6B7

■ 647DB7

■ F6E3B7

■ 5270B7

■ FFF0B7

■ 3F63B7

■ FFFDB7

■ 2D56B7

■ FFFFB7

■ 1B4AB7

■ 083DB7

Harmonies

Analogous

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



A9B1B6



ADB0B7



B1AFB6

Triad

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



ADB0B7



B8AEAC



AAB2AD

Complementary

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



ADB0B7



B7B4AD

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.



AEB1AA



ADB0B7



B6AFA9

Square

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



ADB0B7



B8AEAF



B3B0A9



A8B2B0

Rectangle

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



ADB0B7



B4AEB4



B3B0A9



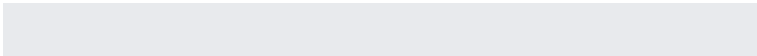
ACB2AC

Sweetspot

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



[ADB0B7](#)



[E8EAED](#)



[ADB7B4](#)



[757678](#)



[F7F7F7](#)



[787878](#)

Same Dimension

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



ADB0B7



DDE2ED



AFADB7



54575C



002F9C



00081C

Inverse Universe

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



B7ADB0



EDDDE2



B5B7AD



5C5457



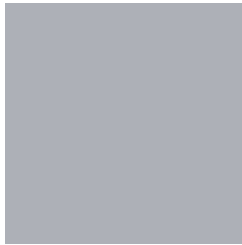
9C002F



1C0008

Previews

White Background



This preview shows how the Hex color ADB0B7 looks on a white background.

Color Contrast Check

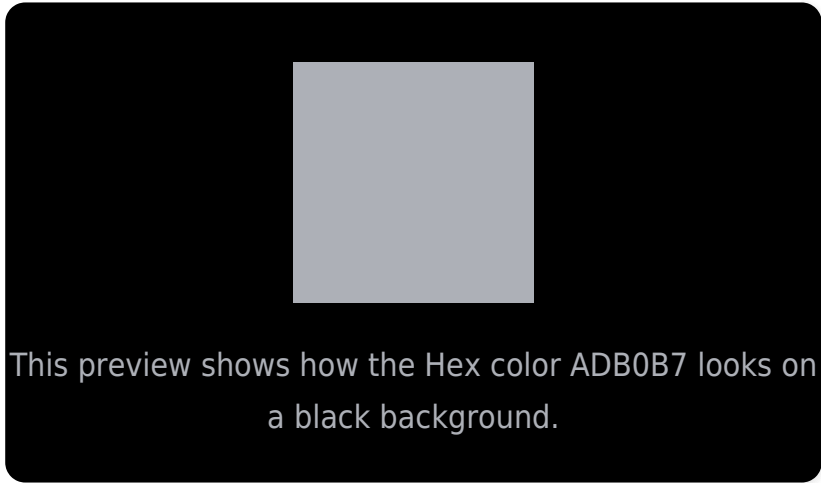
Large Text (above 18pt) WCAG AA × Fail

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

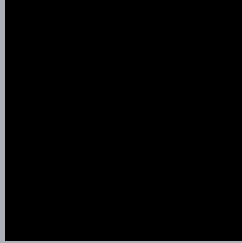
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

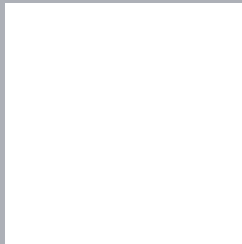
Any Text WCAG AAA ✓ Pass

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

Hex ADB0B7 Background



This preview shows how black text looks on a background with the Hex color ADB0B7.

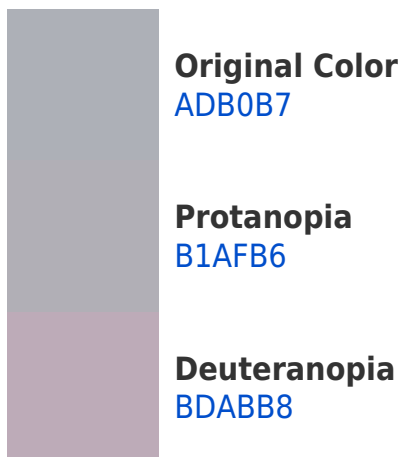


This preview shows how white text looks on a background with the Hex color ADB0B7.

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



Original Color

ADB0B7

Protanomaly

B0AFB6

Deuteranomaly

B7ADB8

Tritanomaly

AEAFBB

Monochromacy



Original Color

ADB0B7

Achromatopsia

B0B0B0

Achromatomaly

AFB0B3

CSS Examples

Text

The CSS property to change the color of the text to Hex ADB0B7 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 #ADB0B7 looks like.

```
.text, #text, p{  
    color:#ADB0B7  
}
```

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 #ADB0B7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADB0B7
}
```

Border

The CSS property to change the border of an element to Hex ADB0B7 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
#ADB0B7 }
```

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

```
.border{ border-color:#ADB0B7 }
```

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

Here you see how a box with a 4 pixel #ADB0B7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADB0B7; -webkit-box-shadow:4px 4px  
4px 4px #ADB0B7; box-shadow:4px 4px 4px  
4px #ADB0B7 }
```

Background

The CSS property to change the background color of an element to Hex ADB0B7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADB0B7 }
```

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

```
.background{ background-color:#ADB0B7 }
```

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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