

Converting Colors

Hex(ADBDA0)

Have a look what the booklet for
Hex(ADBDA0) contains.

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Color

Hex(ADBDA0)

Conversions

Conversions Part 1

Format	Color
Hex	ADBDA0
RGB	173, 189, 160
RGB Percent	68%, 74%, 63%
CMY	0.3216, 0.2588, 0.3725
CMYK	0.08, 0.00, 0.15, 0.26
HSL	93°, 18%, 68%
HSV	93°, 15%, 74%
XYZ	41.7763, 47.8175, 40.2856
YIQ	180.9100, -0.2270, -12.4110

Conversions

Conversions Part 2

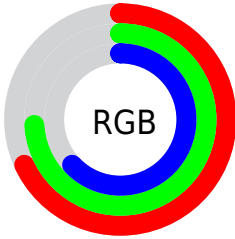
Format	Color
RYB	160, 189, 176
Decimal	11386272
CIELab	74.71, -10.83, 12.82
CIELCh	75, 16.779, 130.196
Yxy	47.8175, 0.3217, 0.3682
Android (android.graphics.Color)	4289576352 (0xFFADBDA0)
YUV	180.9100, -10.3086, -6.9371
Hunter-Lab	69.1502, -13.1740, 13.8639

Details

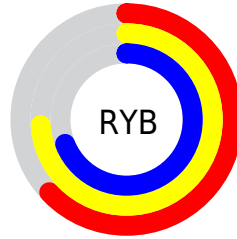
The Hex color **ADBDA0** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **B0A0BD**, and the grayscale version is **B5B5B5**.

A 20% lighter version of the original color is **E5F5D7**, and **79886C** is the 20% darker color. If you saturate the color by 10%, you get **A3BD8D**, and if you desaturate by 10%, it is **B7BDB3**.

Distribution



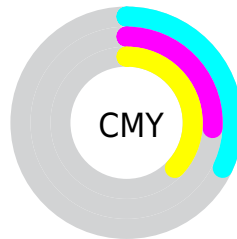
- Red (68%)
- Green (74%)
- Blue (63%)



- Red (63%)
- Yellow (74%)
- Blue (69%)



- Cyan (8%)
- Magenta (0%)
- Yellow (15%)
- Black (26%)



- Cyan (32%)
- Magenta (26%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADBDA0 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 ADBDA0 by changing the saturation by 10% instead.

 ADBDA0

 ADBDA0

FFFFFF

 92A286

 E5F5D7

 79886C

 FFFFF3

 606E54

 48563D

 313F27

 1C2912

 001500

 000000

 ADBDA0

 ADBDA0

 A3BD8D

 B7BDB3

 98BD7A

 C2BDC6

 8EBD67

 CCBDD9

 83BD54

 D7BDEC

 79BD42

 E1BDFF

 6EBD2F

 ECBDFE

 64BD1C

 F6BDFF

 5ABD09

 FFBDFE

 55BD00

Harmonies

Analogous

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



BFB89A



ADBDA0



9CC0AD

Triad

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



ADBDA0



9BBCD4



D8ADB3

Complementary

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



ADBDA0



B0A0BD

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.



D1AEC3



ADBDA0



AEB7D6

Square

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



ADBDA0



90C0CB



C1B2CF



D7AFA5

Rectangle

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



ADBDA0



94C1B7



C1B2CF



D7ADB8

Sweetspot

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



ADBDA0



EEF5E9



BDB0A0



767A73



FAFAFA



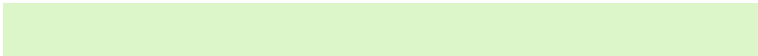
7A7A7A

Same Dimension

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



ADBDA0



DCF5C9



A0BDA1



595E55



479E00



0E1F00

Inverse Universe

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



B0A0BD



E1C9F5



BDA0BC



5A555E



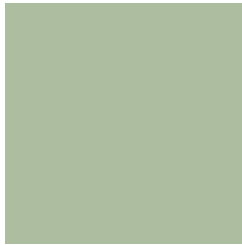
57009E



11001F

Previews

White Background



This preview shows how the Hex color ADBDA0 looks on a white background.

Color Contrast Check

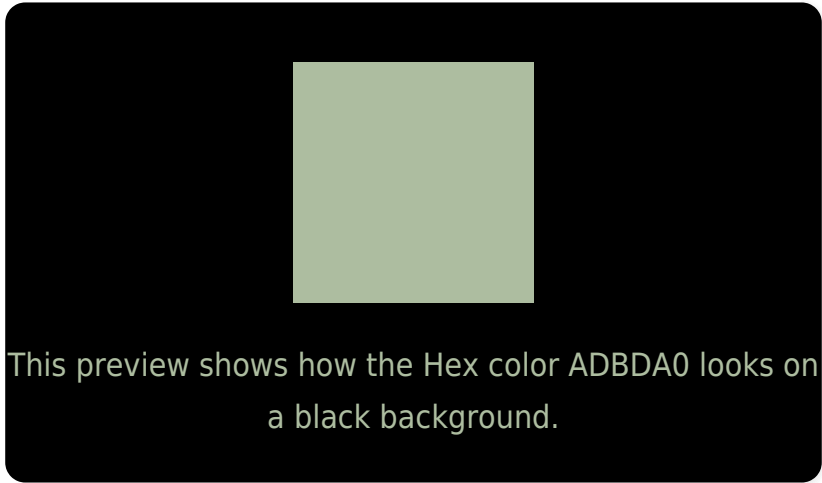
Large Text (above 18pt) WCAG AA × Fail

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

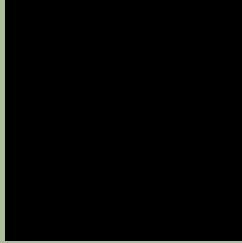
Any Text WCAG AA ✓ Pass

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 ADBDA0 Background



This preview shows how black text looks on a background with the Hex color ADBDA0.

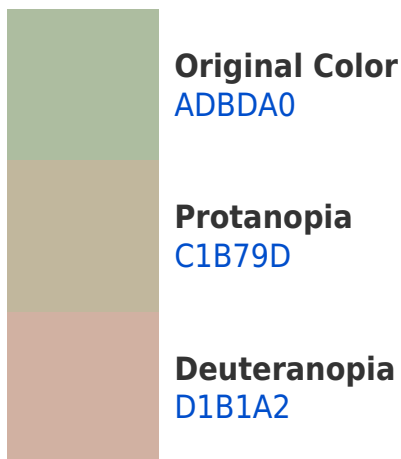


This preview shows how white text looks on a background with the Hex color ADBDA0.

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](#).

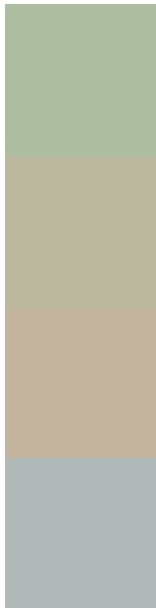
Dichromacy





Tritanopia
B3B8C6

Trichromacy



Original Color
ADBDA0

Protanomaly
BAB99E

Deuteranomaly
C4B5A1

Tritanomaly
B1BAB8

Monochromacy



Original Color
ADBDA0

Achromatopsia
B5B5B5

Achromatomaly
B2B8AD

CSS Examples

Text

The CSS property to change the color of the text to Hex ADBDA0 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 #ADBDA0 looks like.

```
.text, #text, p{  
    color:#ADBDA0  
}
```

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 #ADBDA0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADBDA0
}
```

Border

The CSS property to change the border of an element to Hex ADBDA0 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
#ADBDA0 }
```

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

```
.border{ border-color:#ADBDA0 }
```

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

Here you see how a box with a 4 pixel #ADBDA0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADBDA0; -webkit-box-shadow:4px 4px  
4px 4px #ADBDA0; box-shadow:4px 4px 4px  
4px #ADBDA0 }
```

Background

The CSS property to change the background color of an element to Hex ADBDA0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADBDA0 }
```

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

```
.background{ background-color:#ADBDA0 }
```

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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