

Converting Colors

Hex(ADBF8B)

Have a look what the booklet for
Hex(ADBF8B) contains.

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Color

Hex(ADBF8B)

Conversions

Conversions Part 1

Format	Color
Hex	ADBF8B
RGB	173, 191, 139
RGB Percent	68%, 75%, 55%
CMY	0.3216, 0.2510, 0.4549
CMYK	0.09, 0.00, 0.27, 0.25
HSL	81°, 29%, 65%
HSV	81°, 27%, 75%
XYZ	40.5246, 48.0099, 31.5571
YIQ	179.6900, 5.9640, -19.9880

Conversions

Conversions Part 2

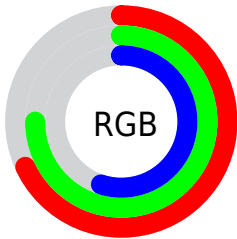
Format	Color
RYB	139, 191, 157
Decimal	11386763
CIELab	74.83, -15.19, 24.25
CIELCh	75, 28.614, 122.060
Yxy	48.0099, 0.3374, 0.3998
Android (android.graphics.Color)	4289576843 (0xFFADBF8B)
YUV	179.6900, -20.0602, -5.8671
Hunter-Lab	69.2892, -16.8583, 21.4994

Details

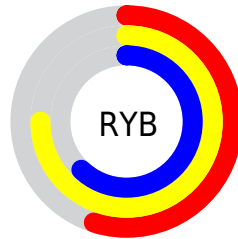
The Hex color **ADBF8B** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **9D8BBF**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **E5F7C1**, and **788A59** is the 20% darker color. If you saturate the color by 10%, you get **A6BF78**, and if you desaturate by 10%, it is **B4BF9E**.

Distribution



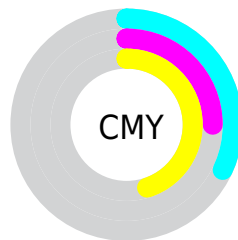
- Red (68%)
- Green (75%)
- Blue (55%)



- Red (55%)
- Yellow (75%)
- Blue (62%)



- Cyan (9%)
- Magenta (0%)
- Yellow (27%)
- Black (25%)



- Cyan (32%)
- Magenta (25%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADBF8B 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 ADBF8B by changing the saturation by 10% instead.

 ADBF8B

 ADBF8B

FFFFFF

 92A471

 E5F7C1

 788A59

 FFFFDD

 5F7041

 FFFFF9

 47582A

 2F4014

 1B2A00

 001700

 000000

 ADBF8B

 ADBF8B

 A6BF78

 B4BF9E

 A0BF65

 BABFB1

 99BF52

 C1BFC4

 93BF3F

 C7BFD7

 8CBF2C

 CEBFEB

 85BF18

 D5BFFE

 7FBF05

 DBBFFF

 7DBF00

 E2BFFF

 E9BFFF

Harmonies

Analogous

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



C9B784



ADBF8B



8FC59F

Triad

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



ADBFB8B



77C1E6



EBA5B7

Complementary

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



ADBF8B



9D8BBF

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.



DCA9D1



ADBF8B



9ABAEC

Square

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



ADBFB8B



68C6D3



BFB1E5



ECA79D

Rectangle

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



ADBF8B



7CC6B0



BFB1E5



E8A5C0

Sweetspot

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



ADBF8B



F1F7E4



BF9C8B



797D70



FCFCFC



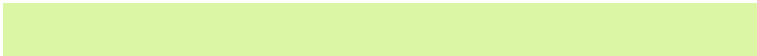
7D7D7D

Same Dimension

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



ADBF8B



DBF7A6



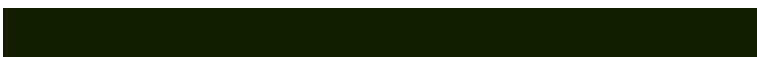
94BF8B



5B5E55



679E00



141F00

Inverse Universe

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



9D8BBF



C2A6F7



B68BBF



58555E



37009E



0B001F

Previews

White Background



This preview shows how the Hex color ADBF8B looks on a white background.

Color Contrast Check

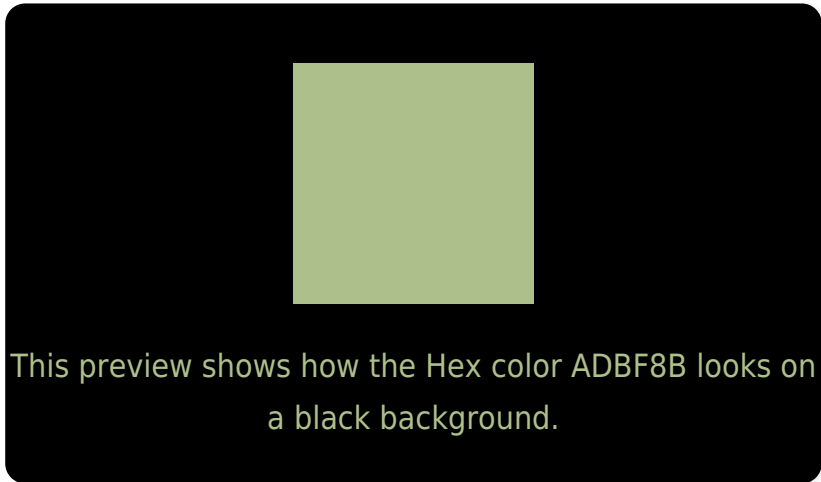
Large Text (above 18pt) WCAG AA × Fail

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

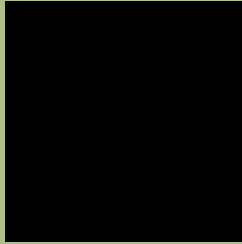
Any Text WCAG AA ✓ Pass

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 ADBF8B Background



This preview shows how black text looks on a background with the Hex color ADBF8B.

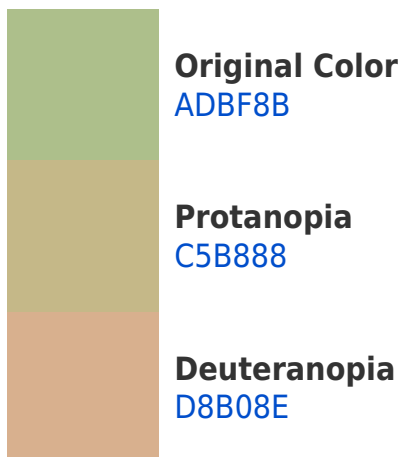


This preview shows how white text looks on a background with the Hex color ADBF8B.

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](#).

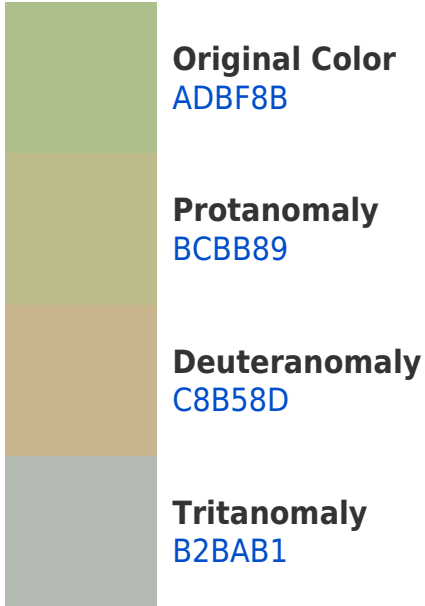
Dichromacy



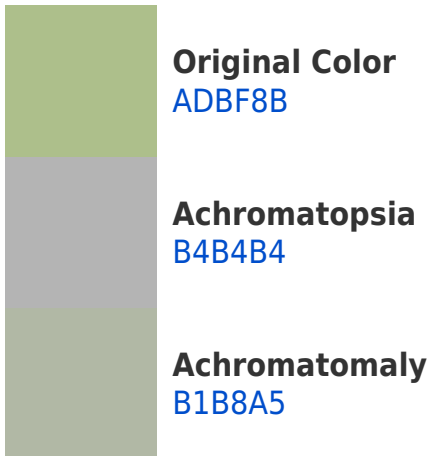


Tritanopia
B5B7C6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ADBF8B 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 #ADBF8B looks like.

```
.text, #text, p{  
    color:#ADBF8B  
}
```

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 #ADBF8B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADBF8B
}
```

Border

The CSS property to change the border of an element to Hex ADBF8B 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
#ADBF8B }
```

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

```
.border{ border-color:#ADB8F8 }
```

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

Here you see how a box with a 4 pixel #ADB8F8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADB8F8; -webkit-box-shadow:4px 4px  
4px 4px #ADB8F8; box-shadow:4px 4px 4px  
4px #ADB8F8 }
```

Background

The CSS property to change the background color of an element to Hex ADBF8B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADB88B }
```

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

```
.background{ background-color:#ADB88B }
```

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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