

Converting Colors

Hex(ADBFB8)

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

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Color

Hex(ADBFBB)

Conversions

Conversions Part 1

Format	Color
Hex	ADBFB8
RGB	173, 191, 187
RGB Percent	68%, 75%, 73%
CMY	0.3216, 0.2510, 0.2667
CMYK	0.09, 0.00, 0.02, 0.25
HSL	167°, 12%, 71%
HSV	167°, 9%, 75%
XYZ	44.8340, 49.7337, 54.2503
YIQ	185.1620, -9.4440, -5.0600

Conversions

Conversions Part 2

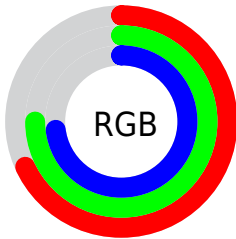
Format	Color
RYB	173, 183, 191
Decimal	11386811
CIELab	75.91, -6.93, -0.10
CIELCh	76, 6.927, 180.796
Yxy	49.7337, 0.3013, 0.3342
Android (android.graphics.Color)	4289576891 (0xFFADBFB3)
YUV	185.1620, 0.9061, -10.6661
Hunter-Lab	70.5221, -9.9334, 3.7557

Details

The Hex color **ADBFBB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BFADB1**, and the grayscale version is **B9B9B9**.

A 20% lighter version of the original color is **E4F7F3**, and **798A86** is the 20% darker color. If you saturate the color by 10%, you get **9ABFB7**, and if you desaturate by 10%, it is **C0BFBF**.

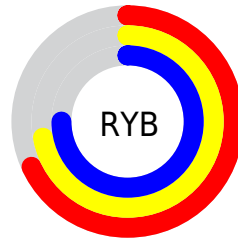
Distribution



Red (68%)

Green (75%)

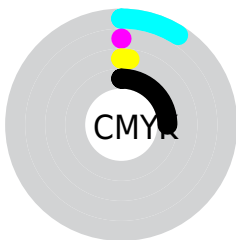
Blue (73%)



Red (68%)

Yellow (72%)

Blue (75%)

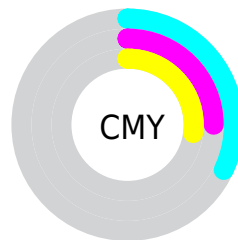


Cyan (9%)

Magenta (0%)

Yellow (2%)

Black (25%)



Cyan (32%)

Magenta (25%)

Yellow (27%)

Brightness & Saturation Gradients

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

■ ADBFBB

■ ADBFBB

FFFFFF

■ 92A4A0

■ E4F7F3

■ 798A86

■ 60706D

■ 485854

■ 31403D

■ 1C2A28

■ 031613

■ 000000

■ ADBFBB

■ ADBFBB

9ABFB7

C0BFBF

87BFB3

D3BFC3

74BFAE

E6BFC8

61BFAA

F9BFCC

4EBFA6

FFBFD0

3ABFA2

FFBFD4

27BF9D

FFBFD9

14BF99

FFBFDD

01BF95

FFBFE1

Harmonies

Analogous

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



B2BEB5



ADBFB8



ACBFC1

Triad

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



ADBFB8



BDB9C6



C6B9B0

Complementary

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



ADBFBB



BFADB1

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.



C9B7B5



ADBFB8



C4B8C1

Square

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



ADBFBF



B5BCC8



C8B7BB



COBBAE

Rectangle

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



ADBFBB



ADBEC5



C8B7BB



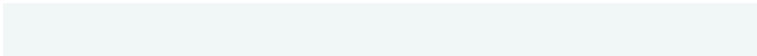
C8B8B1

Sweetspot

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



ADBFBB



F0F7F6



B1BFAD



787D7C



FCFCFC



7D7D7D

Same Dimension

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



ADBFBB



DCF7F1



ADBABF



555E5C



009E7B



001F18

Inverse Universe

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



BFADB1



F7DCE2



BFB2AD



5E5557



9E0023



1F0007

Previews

White Background



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

Color Contrast Check

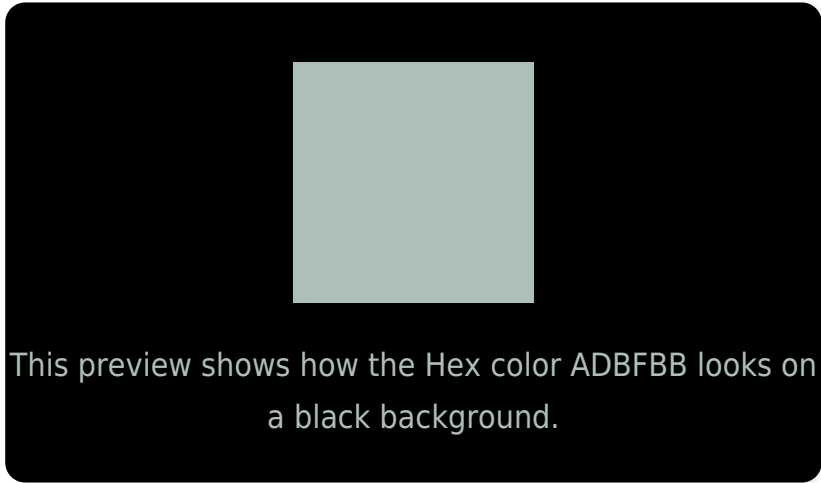
Large Text (above 18pt) WCAG AA × Fail

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

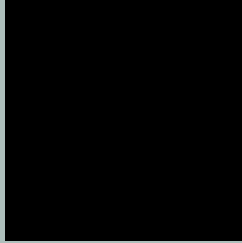
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

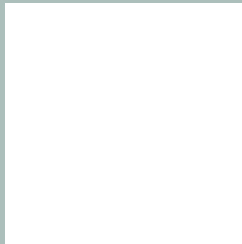
Any Text WCAG AAA ✓ Pass

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

Hex ADBFBB Background



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

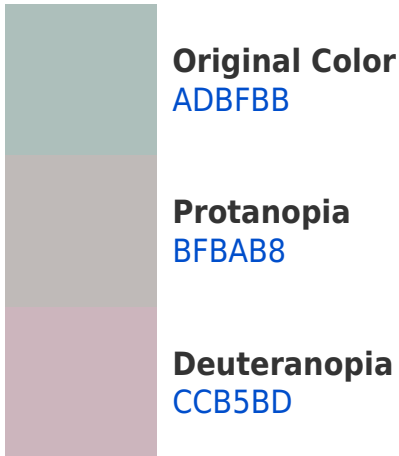


This preview shows how white text looks on a background with the Hex color ADBFBB.

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
ADBFBB

Protanomaly
B8BCB9

Deuteranomaly
C1B9BC

Tritanomaly
AFBDC5

Monochromacy



Original Color
ADBFBB

Achromatopsia
B9B9B9

Achromatomaly
B5BBBA

CSS Examples

Text

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

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

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 #ADBFBB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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