

Converting Colors

Hex(BBCFCA)

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

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Color

Hex(BBCFCA)

Conversions

Conversions Part 1

Format	Color
Hex	BBCFCA
RGB	187, 207, 202
RGB Percent	73%, 81%, 79%
CMY	0.2667, 0.1882, 0.2078
CMYK	0.10, 0.00, 0.02, 0.19
HSL	165°, 17%, 77%
HSV	165°, 10%, 81%
XYZ	53.4670, 59.4547, 64.5350
YIQ	200.4500, -10.3150, -5.7950

Conversions

Conversions Part 2

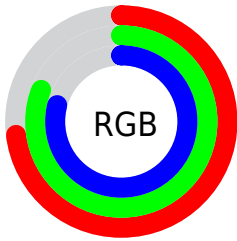
Format	Color
RYB	187, 198, 207
Decimal	12308426
CIELab	81.54, -7.69, 0.17
CIElCh	82, 7.688, 178.701
Yxy	59.4547, 0.3013, 0.3350
Android (android.graphics.Color)	4290498506 (0xFFBBCFCA)
YUV	200.4500, 0.7642, -11.7956
Hunter-Lab	77.1069, -11.1626, 4.3517

Details

The Hex color **BBCFCA** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CFBBC0**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **F3FFFF**, and **869994** is the 20% darker color. If you saturate the color by 10%, you get **A6CFC5**, and if you desaturate by 10%, it is **D0CFCF**.

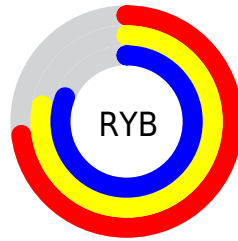
Distribution



Red (73%)

Green (81%)

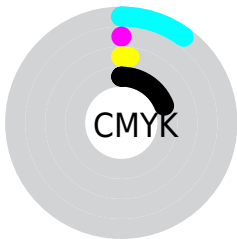
Blue (79%)



Red (73%)

Yellow (78%)

Blue (81%)

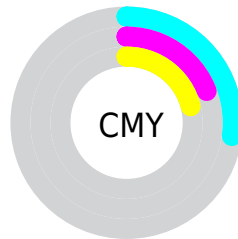


Cyan (10%)

Magenta (0%)

Yellow (2%)

Black (19%)



Cyan (27%)

Magenta (19%)

Yellow (21%)

Brightness & Saturation Gradients

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

 BBCFCA

FFFFFF

 F3FFFF

 BBCFCA

 A0B3AF

 869994

 6C7F7A

 546661

 3D4E4A

 273733

 12221E

 000B05

 000000

 BBCFCA

 BBCFCA

 A6CFC5

 D0CFCF

 92CFC0

 E4CFD4

 7DCFBA

 F9CFDA

 68CFB5

 FFCDFD

 53CFB0

 FFCFE4

 3FCFAB

 FFCFE9

 2ACFA6

 FFCFEE

 15CFA1

 FFCFF3

 01CF9B

 FFCFF9

Harmonies

Analogous

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



C1CEC3



BBCFCA



B9CFD1

Triad

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



BBCFCA



CCC9D7



D8C8BF

Complementary

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



BBCFCA



CFBBC0

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.



DBC6C4



BBCFCA



D4C7D2

Square

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



BBCFCA



C3CBD9



D9C6CB



D1CABC

Rectangle

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



`BBCFCA`



`BBCED5`



`D9C6CB`



`D9C7C0`

Sweetspot

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



BBCFCA



F7FFFD



C0CFBB



7A807E



000000



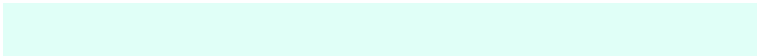
808080

Same Dimension

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



BBCFCA



E0FFF7



BBCACF



5E6966



00A87E



00291F

Inverse Universe

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



CFBBC0



FFE0E8



CFC0BB



695E61



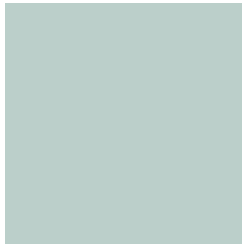
A8002A



29000A

Previews

White Background



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

Color Contrast Check

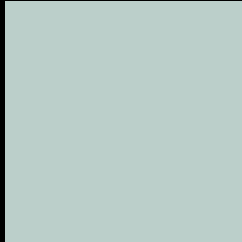
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color BBCFCA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

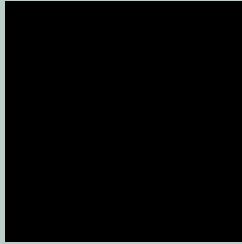
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

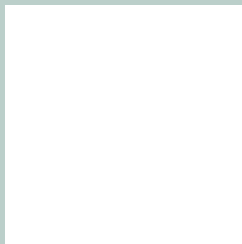
Any Text WCAG AAA ✓ Pass

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

Hex BBCFCA Background



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

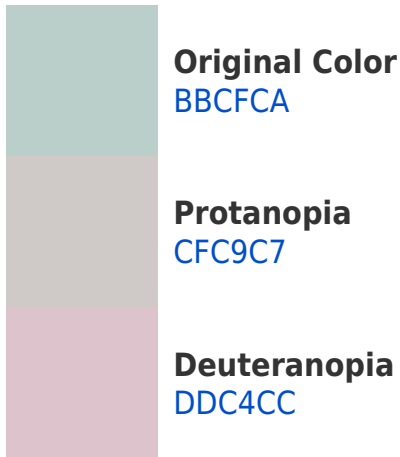


This preview shows how white text looks on a background with the Hex color BBCFCA.

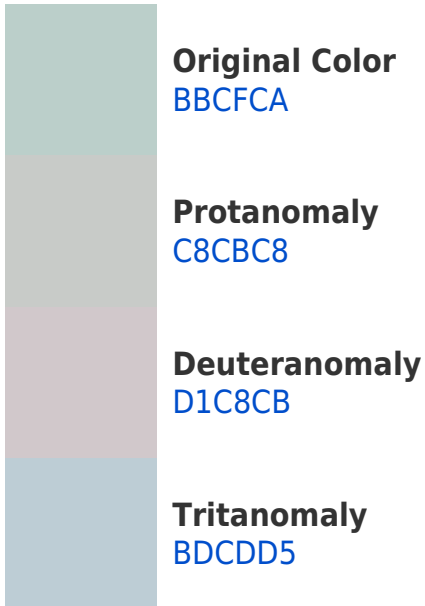
Color Blindness Simulation

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



Monochromacy



CSS Examples

Text

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

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

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 #BBCFCA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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