

Converting Colors

Hex(BFCBCA)

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

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Color

Hex(BFCBCA)

Conversions

Conversions Part 1

Format	Color
Hex	BFCBCA
RGB	191, 203, 202
RGB Percent	75%, 80%, 79%
CMY	0.2510, 0.2039, 0.2078
CMYK	0.06, 0.00, 0.00, 0.20
HSL	175°, 10%, 77%
HSV	175°, 6%, 80%
XYZ	53.5025, 58.0525, 64.2625
YIQ	199.2980, -6.8310, -2.8550

Conversions

Conversions Part 2

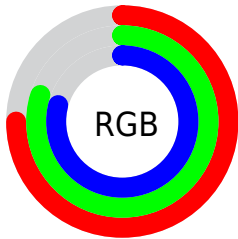
Format	Color
RYB	191, 197, 203
Decimal	12569546
CIELab	80.77, -4.26, -0.92
CIELCh	81, 4.362, 192.197
Yxy	58.0525, 0.3043, 0.3302
Android (android.graphics.Color)	4290759626 (0xFFBFCBCA)
YUV	199.2980, 1.3321, -7.2773
Hunter-Lab	76.1922, -7.9929, 3.3278

Details

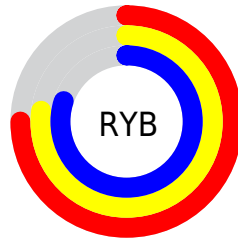
The Hex color **BFCBCA** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CBBFC0**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **F7FFFF**, and **8A9594** is the 20% darker color. If you saturate the color by 10%, you get **ABCBC8**, and if you desaturate by 10%, it is **D3CBCC**.

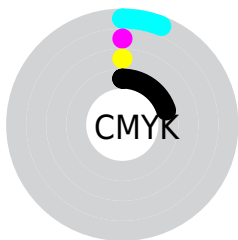
Distribution



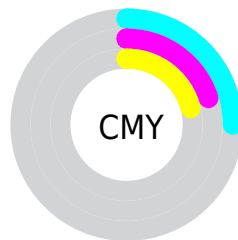
- Red (75%)
- Green (80%)
- Blue (79%)



- Red (75%)
- Yellow (77%)
- Blue (80%)



- Cyan (6%)
- Magenta (0%)
- Yellow (0%)
- Black (20%)



- Cyan (25%)
- Magenta (20%)
- Yellow (21%)

Brightness & Saturation Gradients

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

 BFCBCA

FFFFFF

 F7FFFF

 BFCBCA

 A4B0AF

 8A9594

 707B7A

 586261

 404A4A

 2A3433

 161F1E

 000505

 000000

 BFCBCA

 BFCBCA

 ABCBC8

 D3CBCC

 96CBC7

 E8CBCD

 82CBC5

 FCCBCF

 6ECBC3

 FFCBD1

 5ACBC2

 FFCBD2

 45CBC0

 FFCBD4

 31CBBE

 FFCBD6

 1DCBBC

 FFCBD8

 08CBBB

 FFCBD9

Harmonies

Analogous

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



C1CBC6



BFCBCA



BFCBCE

Triad

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



BFCBCA



CBC7CF



CFC7C1

Complementary

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



BFCBCA



CBBFC0

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.



D1C6C3



BFCBCA



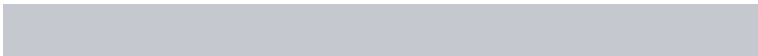
CFC6CB

Square

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



BFCBCA



C6C8D0



D2C6C7



CAC9C1

Rectangle

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



BFCBCA



C1CAD0



D2C6C7



D0C7C1

Sweetspot

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



BFCBCA



FAFFFF



C0CBBF



7D807F



000000



808080

Same Dimension

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



BFCBCA



EDFFFE



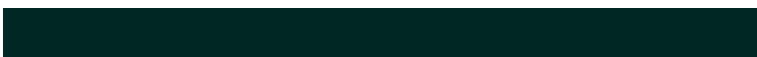
BFC6CB



5E6665



00A698



002623

Inverse Universe

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



CBBFC0



FFEDEF



CBC4BF



665E5F



A6000E



260003

Previews

White Background



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

Color Contrast Check

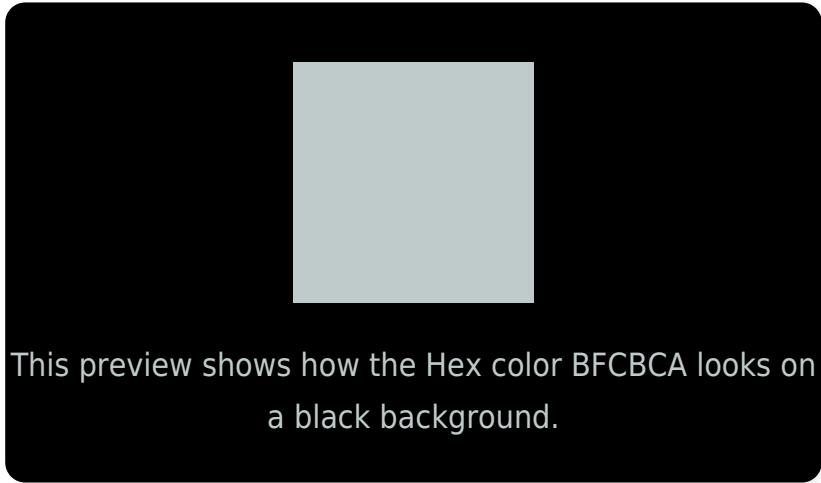
Large Text (above 18pt) WCAG AA × Fail

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

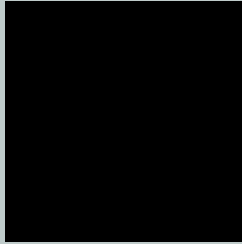
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

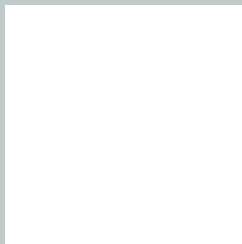
Any Text WCAG AAA ✓ Pass

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

Hex BFCBCA Background



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

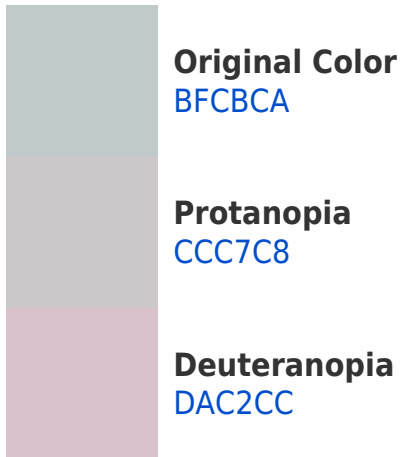


This preview shows how white text looks on a background with the Hex color BFCBCA.

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
C1C9D9

Trichromacy



Original Color
BFCBCA

Protanomaly
C7C8C9

Deuteranomaly
D0C5CB

Tritanomaly
C0CAD4

Monochromacy



Original Color
BFCBCA

Achromatopsia
C7C7C7

Achromatomaly
C4C8C8

CSS Examples

Text

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

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

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 #BFCBCA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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