

Converting Colors

Hex(BFCBCE)

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

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Color

Hex(BFCBCE)

Conversions

Conversions Part 1

Format	Color
Hex	BFCBCE
RGB	191, 203, 206
RGB Percent	75%, 80%, 81%
CMY	0.2510, 0.2039, 0.1922
CMYK	0.07, 0.01, 0.00, 0.19
HSL	192°, 13%, 78%
HSV	192°, 7%, 81%
XYZ	53.9824, 58.2445, 66.7897
YIQ	199.7540, -8.1150, -1.6110

Conversions

Conversions Part 2

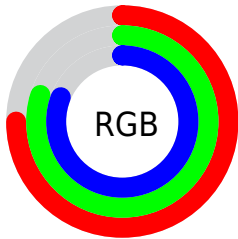
Format	Color
RYB	191, 198, 206
Decimal	12569550
CIELab	80.87, -3.49, -2.91
CIELCh	81, 4.545, 219.795
Yxy	58.2445, 0.3015, 0.3254
Android (android.graphics.Color)	4290759630 (0xFFBFCBCE)
YUV	199.7540, 3.0793, -7.6773
Hunter-Lab	76.3181, -7.2975, 1.5351

Details

The Hex color **BFCBCE** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CEC2BF**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **F7FFFF**, and **8A9598** is the 20% darker color. If you saturate the color by 10%, you get **AAC7CE**, and if you desaturate by 10%, it is **D4CFCE**.

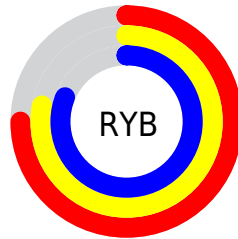
Distribution



Red (75%)

Green (80%)

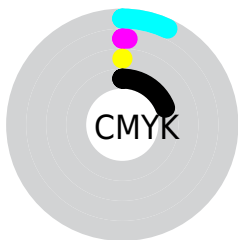
Blue (81%)



Red (75%)

Yellow (78%)

Blue (81%)

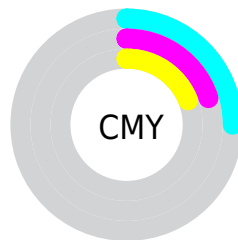


Cyan (7%)

Magenta (1%)

Yellow (0%)

Black (19%)



Cyan (25%)

Magenta (20%)

Yellow (19%)

Brightness & Saturation Gradients

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

 BFCBCE

FFFFFF

 F7FFFF

 BFCBCE

 A4B0B3

 8A9598

 707B7E

 586265

 404B4D

 2A3436

 151F21

 00060A

 000000

 BFCBCE

 BFCBCE

 AAC7CE

 D4CFCE

 96C3CE

 E8D3CE

 81BFCE

 FDD7CE

 6DBBCE

 FFDBCE

 58B6CE

 FFE0CE

 43B2CE

 FFE4CE

 2FAECE

 FFE8CE

 1AAACE

 FFECCE

 06A6CE

 FFF0CE

Harmonies

Analogous

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



BFCBCA



BFCBCE



C2CAD1

Triad

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



BFCBCE



D0C6CC



CBC9C0

Complementary

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



BFCBCE



CEC2BF

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.



CFC8C1



BFCBCE



D2C6C7

Square

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



BFCBCE



CBC7CF



D2C6C3



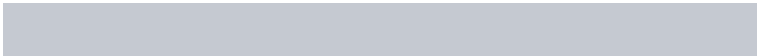
C6CAC2

Rectangle

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



BFCBCE



C5C9D1



D2C6C3



CDC8C0

Sweetspot

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



BFCBCE



FAFEFF



BFCEC2



7D7F80



000000



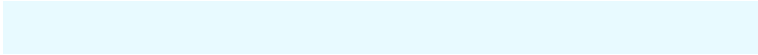
808080

Same Dimension

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



BFCBCE



E8FAFF



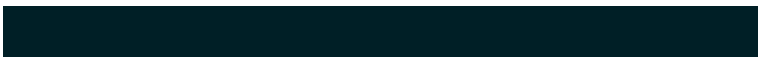
BFC4CE



5C6466



0085A6



001F26

Inverse Universe

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



CEBF8B



FFD8E8



90A48C



333333



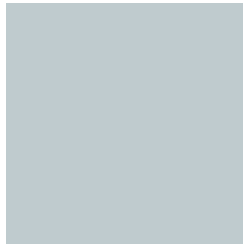
D81B60



200020

Previews

White Background



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

Color Contrast Check

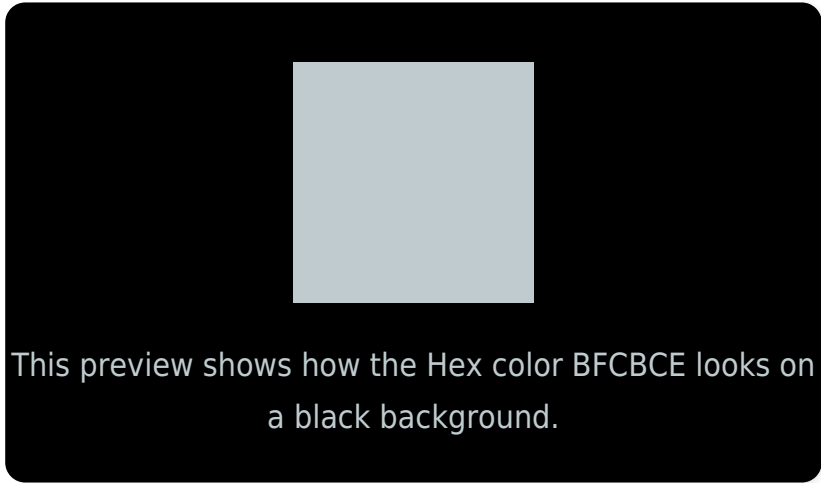
Large Text (above 18pt) WCAG AA × Fail

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

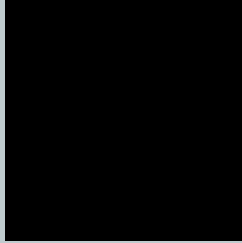
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

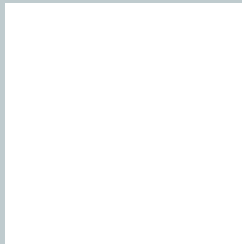
Any Text WCAG AAA ✓ Pass

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

Hex BFCBCE Background



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



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

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](#).

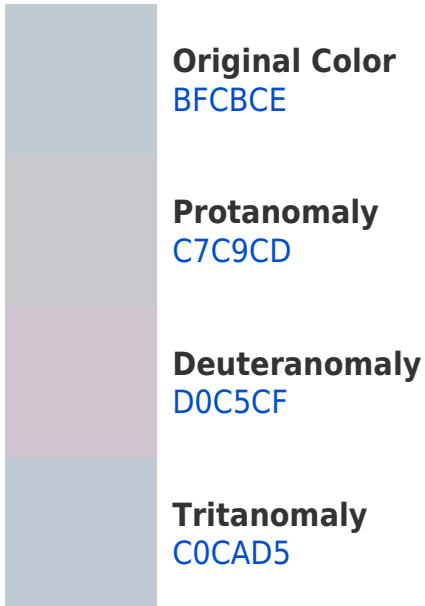
Dichromacy



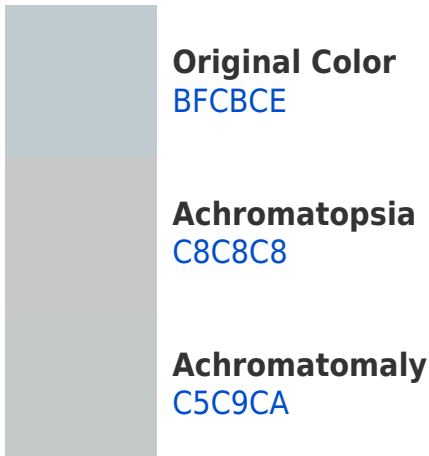


Tritanopia
C1C9D9

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #BFCBCE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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