

Converting Colors

Hex(BFCACF)

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

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Color

Hex(BFCACF)

Conversions

Conversions Part 1

Format	Color
Hex	BFCACF
RGB	191, 202, 207
RGB Percent	75%, 79%, 81%
CMY	0.2510, 0.2078, 0.1882
CMYK	0.08, 0.02, 0.00, 0.19
HSL	199°, 14%, 78%
HSV	199°, 8%, 81%
XYZ	53.8689, 57.8224, 67.3531
YIQ	199.2810, -8.1610, -0.7770

Conversions

Conversions Part 2

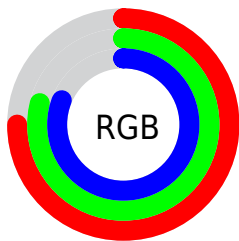
Format	Color
RYB	191, 198, 207
Decimal	12569295
CIELab	80.64, -2.77, -3.79
CIElCh	81, 4.695, 233.824
Yxy	57.8224, 0.3009, 0.3230
Android (android.graphics.Color)	4290759375 (0xFFBFCACF)
YUV	199.2810, 3.8055, -7.2624
Hunter-Lab	76.0411, -6.6192, 0.7128

Details

The Hex color **BFCACF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CFC4BF**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **F7FFFF**, and **8A9499** is the 20% darker color. If you saturate the color by 10%, you get **AAC4CF**, and if you desaturate by 10%, it is **D4D0CF**.

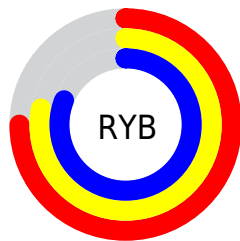
Distribution



Red (75%)

Green (79%)

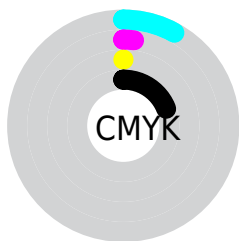
Blue (81%)



Red (75%)

Yellow (78%)

Blue (81%)

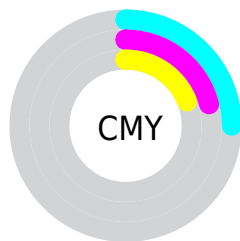


Cyan (8%)

Magenta (2%)

Yellow (0%)

Black (19%)



Cyan (25%)

Magenta (21%)

Yellow (19%)

Brightness & Saturation Gradients

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

 BFCACF

 BFCACF

FFFFFF

 A4AFB3

 F7FFFF

 8A9499

 707A7F

 586166

 404A4E

 2A3337

 151E22

 00050B

 000000

 BFCACF

 BFCACF

 AAC4CF

 D4D0CF

 96BDCF

 E8D7CF

 81B7CF

 FDDDCF

 6CB0CF

 FFE4CF

 58AACF

 FFEACF

 43A3CF

 FFF1CF

 2E9DCF

 FFF7CF

 1996CF

 FFFECF

 0590CF

 FFFF CF

Harmonies

Analogous

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



BECBCB



BFCACF



C3C9D1

Triad

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



BFCACF



D1C5C9



C8C9C0

Complementary

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



BFCACF



CFC4BF

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.



CDC7BF



BFCACF



D2C5C5

Square

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



BFCACF



CDC6CD



D1C6C1



C3CAC3

Rectangle

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



BFCACF



C6C8D1



D1C6C1



CAC8C0

Sweetspot

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



BFCACF



FAFDFF



BFCFC4



7D7F80



000000



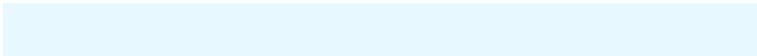
808080

Same Dimension

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



BFCACF



E8F8FF



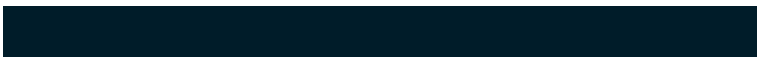
BFC2CF



5E6569



0074A8



001C29

Inverse Universe

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



CFBFCA



FFE8F8



CFCCBF



695E65



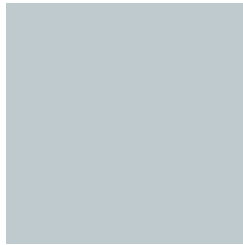
A80074



29001C

Previews

White Background



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

Color Contrast Check

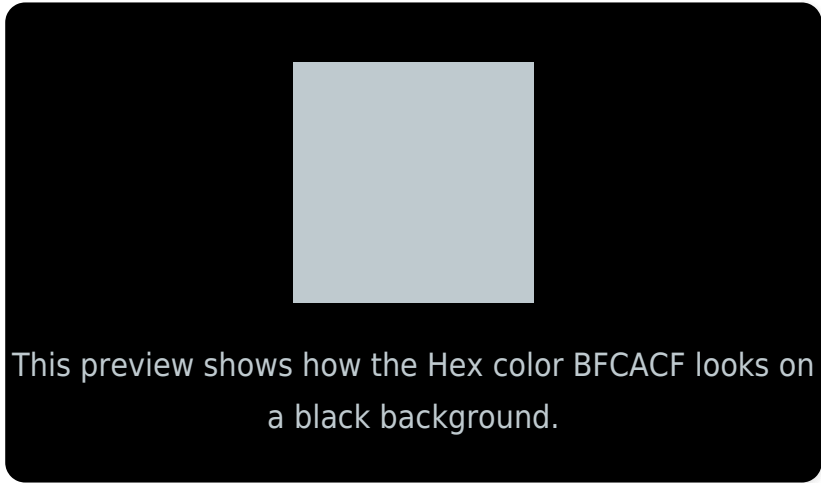
Large Text (above 18pt) WCAG AA × Fail

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

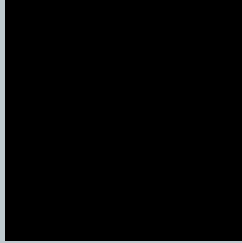
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

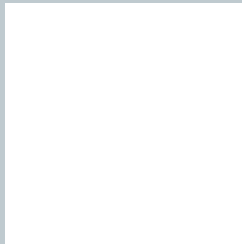
Any Text WCAG AAA ✓ Pass

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

Hex BFCACF Background



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

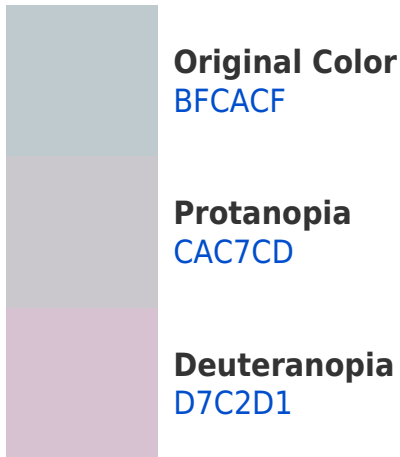


This preview shows how white text looks on a background with the Hex color BFCACF.

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](#).

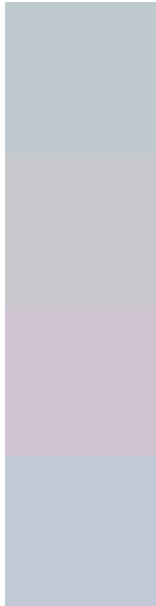
Dichromacy





Tritanopia
C1C9D8

Trichromacy



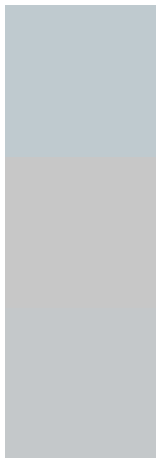
Original Color
BFCACF

Protanomaly
C6C8CE

Deuteranomaly
CEC5D0

Tritanomaly
C0C9D5

Monochromacy



Original Color
BFCACF

Achromatopsia
C7C7C7

Achromatomaly
C4C8CA

CSS Examples

Text

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

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

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 #BFCACF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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