

Converting Colors

Hex(BFC5CB)

Have a look what the booklet for
Hex(BFC5CB) contains.

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Color

Hex(BFC5CB)

Conversions

Conversions Part 1

Format	Color
Hex	BFC5CB
RGB	191, 197, 203
RGB Percent	75%, 77%, 80%
CMY	0.2510, 0.2275, 0.2039
CMYK	0.06, 0.03, 0.00, 0.20
HSL	210°, 10%, 77%
HSV	210°, 6%, 80%
XYZ	52.2316, 55.3207, 64.4250
YIQ	195.8900, -5.5020, 0.5940

Conversions

Conversions Part 2

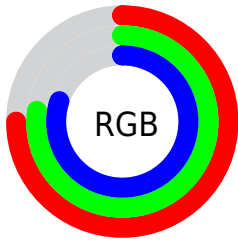
Format	Color
R_{YB}	191, 195, 203
Decimal	12568011
CIE Lab	79.23, -0.91, -3.72
CIE LCh	79, 3.832, 256.258
Yxy	55.3207, 0.3037, 0.3217
Android (android.graphics.Color)	4290758091 (0xFFBFC5CB)
YUV	195.8900, 3.5052, -4.2885
Hunter-Lab	74.3779, -4.8102, 0.7084

Details

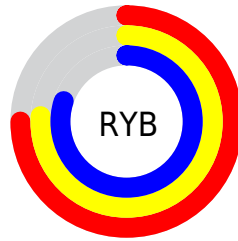
The Hex color **BFC5CB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CBC5BF**, and the grayscale version is **C4C4C4**.

A 20% lighter version of the original color is **F7FEFF**, and **8A8F95** is the 20% darker color. If you saturate the color by 10%, you get **ABBBCB**, and if you desaturate by 10%, it is **D3CFCB**.

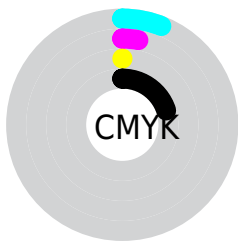
Distribution



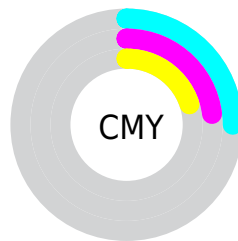
- Red (75%)
- Green (77%)
- Blue (80%)



- Red (75%)
- Yellow (76%)
- Blue (80%)



- Cyan (6%)
- Magenta (3%)
- Yellow (0%)
- Black (20%)



- Cyan (25%)
- Magenta (23%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color BFC5CB 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 BFC5CB by changing the saturation by 10% instead.

 BFC5CB

 BFC5CB

FFFFFF

 A4AAB0

 F7FEFF

 8A8F95

 70767B

 585D62

 40464B

 2A2F34

 161B1F

 000006

 000000

 BFC5CB

 BFC5CB

 ABBBCB

 D3FCFB

 96B1CB

 E8D9CB

 82A7CB

 FCE3CB

 6E9CCB

 FFEECB

 5A92CB

 FFF8CB

 4588CB

 FFFFCB

 317ECB

 1D74CB

 086ACB

Harmonies

Analogous

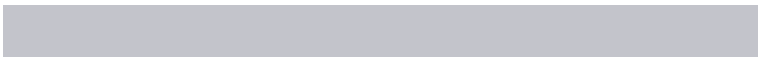
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



BCC6C9



BFC5CB



C3C4CB

Triad

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



BFC5CB



CCC2C2



C1C6BF

Complementary

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



BFC5CB



CBC5BF

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.



C5C5BD



BFC5CB



CCC2BF

Square

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



BFC5CB



CBC2C6



C9C3BD



BEC6C2

Rectangle

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



BFC5CB



C6C3CA



C9C3BD



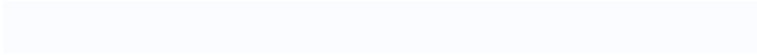
C2C5BE

Sweetspot

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



BFC5CB



FAFCFF



BFCBC5



7D7E80



000000



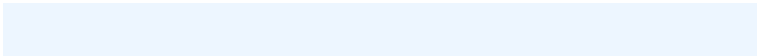
808080

Same Dimension

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



BFC5CB



EDF6FF



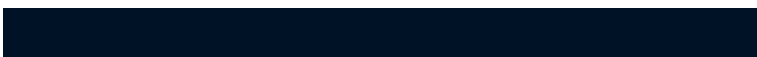
BFBFCB



5E6266



0053A6



001326

Inverse Universe

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



CBBFC5



FFEDF6



CBCBBF



665E62



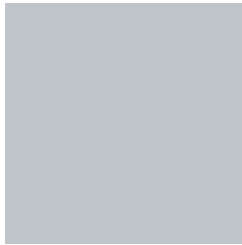
A60053



260013

Previews

White Background



This preview shows how the Hex color BFC5CB looks on a white background.

Color Contrast Check

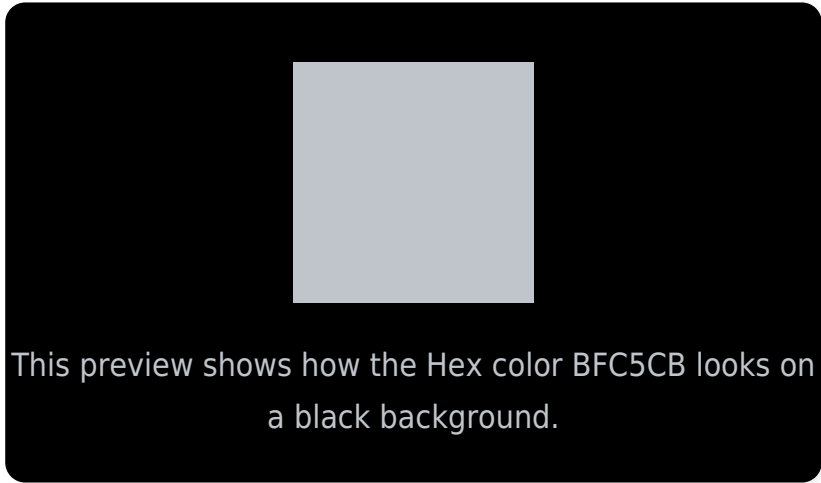
Large Text (above 18pt) WCAG AA × Fail

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

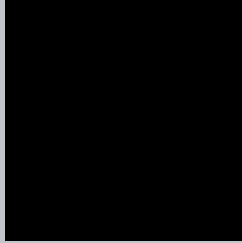
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

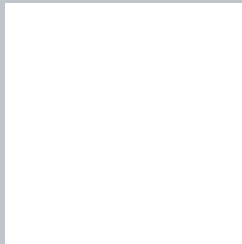
Any Text WCAG AAA ✓ Pass

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

Hex BFC5CB Background



This preview shows how black text looks on a background with the Hex color BFC5CB.



This preview shows how white text looks on a background with the Hex color BFC5CB.

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



Original Color
BFC5CB

Protanopia
C6C3CA

Deuteranopia
D3BECC



Tritanopia
C0C4D3

Trichromacy



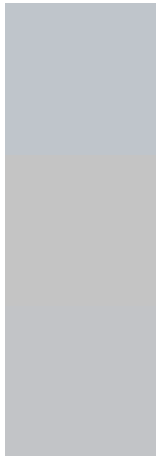
Original Color
BFC5CB

Protanomaly
C3C4CA

Deuteranomaly
CCC1CC

Tritanomaly
C0C4D0

Monochromacy



Original Color
BFC5CB

Achromatopsia
C4C4C4

Achromatomaly
C2C4C7

CSS Examples

Text

The CSS property to change the color of the text to Hex BFC5CB 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 #BFC5CB looks like.

```
.text, #text, p{  
    color:#BFC5CB  
}
```

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 #BFC5CB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BFC5CB  
}
```

Border

The CSS property to change the border of an element to Hex BFC5CB 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  
#BFC5CB }
```

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

```
.border{ border-color:#BFC5CB }
```

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

Here you see how a box with a 4 pixel #BFC5CB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BFC5CB; -webkit-box-shadow:4px 4px  
4px 4px #BFC5CB; box-shadow:4px 4px 4px  
4px #BFC5CB }
```

Background

The CSS property to change the background color of an element to Hex BFC5CB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BFC5CB }
```

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

```
.background{ background-color:#BFC5CB }
```

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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