

Converting Colors

Hex(BFC0C5)

Have a look what the booklet for
Hex(BFC0C5) contains.

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Color

Hex(BFC0C5)

Conversions

Conversions Part 1

Format	Color
Hex	BFC0C5
RGB	191, 192, 197
RGB Percent	75%, 75%, 77%
CMY	0.2510, 0.2471, 0.2275
CMYK	0.03, 0.03, 0.00, 0.23
HSL	230°, 5%, 76%
HSV	230°, 3%, 77%
XYZ	50.4135, 52.8069, 60.3590
YIQ	192.2710, -2.2010, 1.3430

Conversions

Conversions Part 2

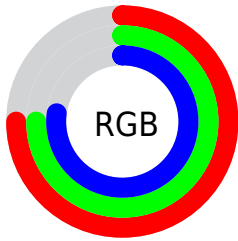
Format	Color
RYB	191, 192, 197
Decimal	12566725
CIELab	77.76, 0.60, -2.64
CIELCh	78, 2.705, 282.720
Yxy	52.8069, 0.3082, 0.3228
Android (android.graphics.Color)	4290756805 (0xFFBFC0C5)
YUV	192.2710, 2.3314, -1.1147
Hunter-Lab	72.6683, -3.3355, 1.6210

Details

The Hex color **BFC0C5** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C5C4BF**, and the grayscale version is **C0C0C0**.

A 20% lighter version of the original color is **F7F8FE**, and **8A8B8F** is the 20% darker color. If you saturate the color by 10%, you get **ABB0C5**, and if you desaturate by 10%, it is **D3D0C5**.

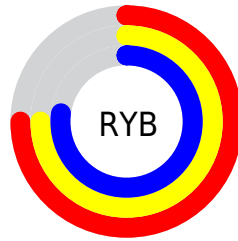
Distribution



Red (75%)

Green (75%)

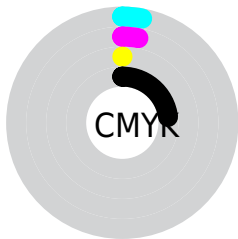
Blue (77%)



Red (75%)

Yellow (75%)

Blue (77%)

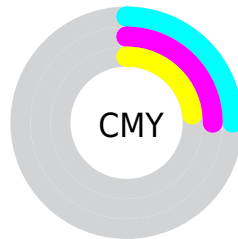


Cyan (3%)

Magenta (3%)

Yellow (0%)

Black (23%)



Cyan (25%)

Magenta (25%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color BFC0C5 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 BFC0C5 by changing the saturation by 10% instead.

 BFC0C5

 BFC0C5

FFFFFF

 A4A5AA

 F7F8FE


 8A8B8F

 707176

 58595D

 414146

 2B2B2F

 16171A

 000000

 BFC0C5

 BFC0C5

■ ABB0C5

■ D3D0C5

■ 989FC5

■ E6E1C5

■ 848FC5

■ FAF1C5

■ 707EC5

■ FFFFC5

■ 5D6EC5

■ 495DC5

■ 354DC5

■ 213DC5

■ 0E2CC5

Harmonies

Analogous

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



BCC1C5



BFC0C5



C2BFC4

Triad

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



BFC0C5



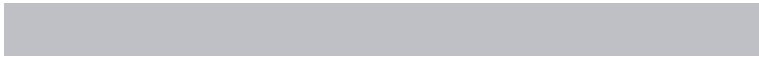
C6BFBD



BCC2BF

Complementary

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



BFC0C5



C5C4BF

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.



BEC1BC



BFC0C5



C4C0BB

Square

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



BFC0C5



C6BFBF



C1C0BB



BAC2C1

Rectangle

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



BFC0C5



C4BFC2



C1C0BB



BCC1BE

Sweetspot

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



BFC0C5



FCFDFD



BFC5C4



7E7E80



000000



808080

Same Dimension

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



BFC0C5



F5F7FF



C1BFC5



5E5F63



001BA3



000624

Inverse Universe

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



C5BFC0



FFF5F7



C3C5BF



635E5F



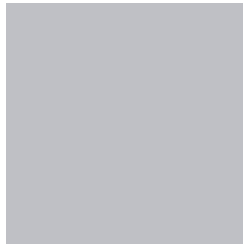
A3001B



240006

Previews

White Background



This preview shows how the Hex color BFC0C5 looks on a white background.

Color Contrast Check

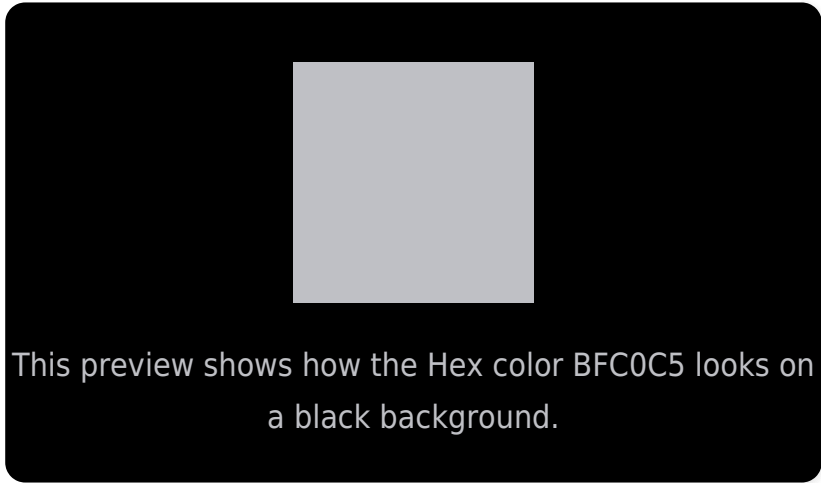
Large Text (above 18pt) WCAG AA × Fail

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

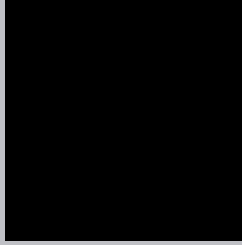
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

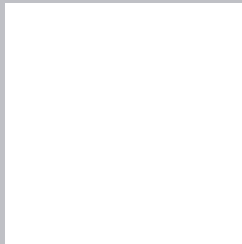
Any Text WCAG AAA ✓ Pass

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

Hex BFC0C5 Background



This preview shows how black text looks on a background with the Hex color BFC0C5.



This preview shows how white text looks on a background with the Hex color BFC0C5.

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



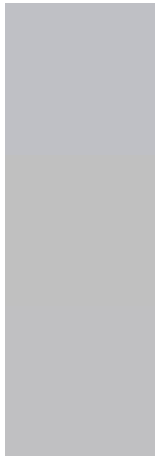
Original Color
BFC0C5

Protanomaly
C1BFC4

Deuteranomaly
CABCC6

Tritanomaly
C0BFCB

Monochromacy



Original Color
BFC0C5

Achromatopsia
C0C0C0

Achromatomaly
C0C0C2

CSS Examples

Text

The CSS property to change the color of the text to Hex BFC0C5 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 #BFC0C5 looks like.

```
.text, #text, p{  
    color:#BFC0C5  
}
```

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 #BFC0C5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BFC0C5
}
```

Border

The CSS property to change the border of an element to Hex BFC0C5 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
#BFC0C5 }
```

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

```
.border{ border-color:#BFC0C5 }
```

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

Here you see how a box with a 4 pixel #BFC0C5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BFC0C5; -webkit-box-shadow:4px 4px  
4px 4px #BFC0C5; box-shadow:4px 4px 4px  
4px #BFC0C5 }
```

Background

The CSS property to change the background color of an element to Hex BFC0C5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BFC0C5 }
```

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

```
.background{ background-color:#BFC0C5 }
```

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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