

Converting Colors

Hex(BFC4C3)

Have a look what the booklet for
Hex(BFC4C3) contains.

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Color

Hex(BFC4C3)

Conversions

Conversions Part 1

Format	Color
Hex	BFC4C3
RGB	191, 196, 195
RGB Percent	75%, 77%, 76%
CMY	0.2510, 0.2314, 0.2353
CMYK	0.03, 0.00, 0.01, 0.23
HSL	168°, 4%, 76%
HSV	168°, 3%, 77%
XYZ	51.0761, 54.4964, 59.4566
YIQ	194.3910, -2.6590, -1.3710

Conversions

Conversions Part 2

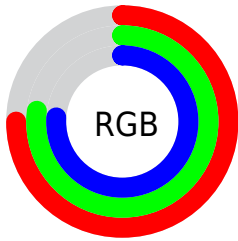
Format	Color
RYB	191, 194, 196
Decimal	12567747
CIELab	78.75, -1.90, -0.11
CIELCh	79, 1.907, 183.290
Yxy	54.4964, 0.3095, 0.3302
Android (android.graphics.Color)	4290757827 (0xFFBFC4C3)
YUV	194.3910, 0.3002, -2.9739
Hunter-Lab	73.8216, -5.6863, 3.9225

Details

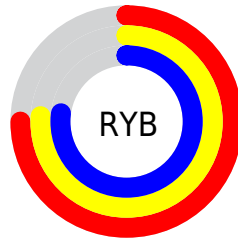
The Hex color **BFC4C3** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C4BFC0**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **F7FDFC**, and **8A8E8D** is the 20% darker color. If you saturate the color by 10%, you get **ABC4BF**, and if you desaturate by 10%, it is **D3C4C7**.

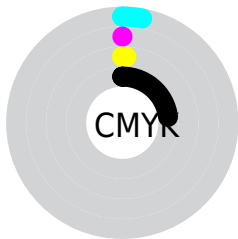
Distribution



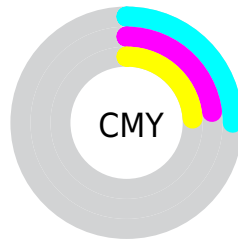
- Red (75%)
- Green (77%)
- Blue (76%)



- Red (75%)
- Yellow (76%)
- Blue (77%)



- Cyan (3%)
- Magenta (0%)
- Yellow (1%)
- Black (23%)



- Cyan (25%)
- Magenta (23%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color BFC4C3 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 BFC4C3 by changing the saturation by 10% instead.

 BFC4C3

 BFC4C3

FFFFFF

 A4A9A8

 F7FDFC

 8A8E8D

 707574

 585C5B

 414544

 2B2E2E

 161A19

 000000

 BFC4C3

 BFC4C3

 ABC4BF


 D3C4C7

 98C4BB

 E6C4CB

 84C4B7

 FAC4CF

 71C4B3

 FFC4D3

 5DC4AF

 FFC4D7

 49C4AB

 FFC4DB

 36C4A8

 FFC4DE

 22C4A4

 FFC4E2

 0FC4A0

 FFC4E6

Harmonies

Analogous

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



C0C4C1



BFC4C3



BFC4C5

Triad

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



BFC4C3



C4C2C6



C6C2C0

Complementary

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



BFC4C3



C4BFC0

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.



C7C2C1



BFC4C3



C5C2C4

Square

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



BFC4C3



C1C3C6



C7C2C3



C4C3BF

Rectangle

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



BFC4C3



BFC4C6



C7C2C3



C6C2C0

Sweetspot

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



BFC4C3



FCFFFE



C0C4BF



7E807F



000000



808080

Same Dimension

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



BFC4C3



F7FFFD



BFC3C4



5D6160



00A181



00211B

Inverse Universe

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



C4BFC0



FFF7F9



C4C0BF



615D5E



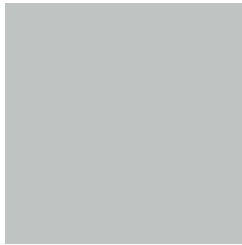
A10020



210007

Previews

White Background



This preview shows how the Hex color BFC4C3 looks on a white background.

Color Contrast Check

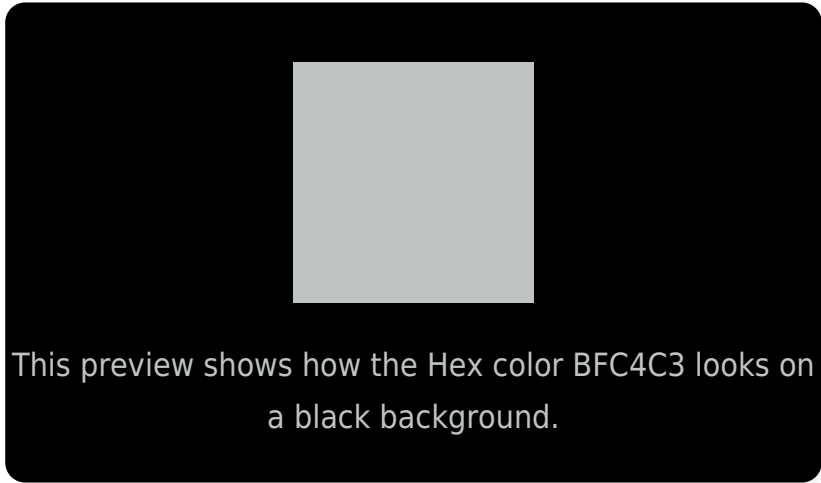
Large Text (above 18pt) WCAG AA × Fail

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

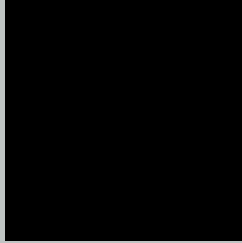
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

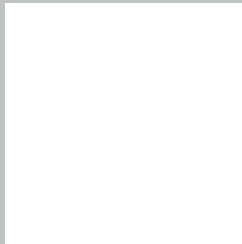
Any Text WCAG AAA ✓ Pass

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

Hex BFC4C3 Background



This preview shows how black text looks on a background with the Hex color BFC4C3.

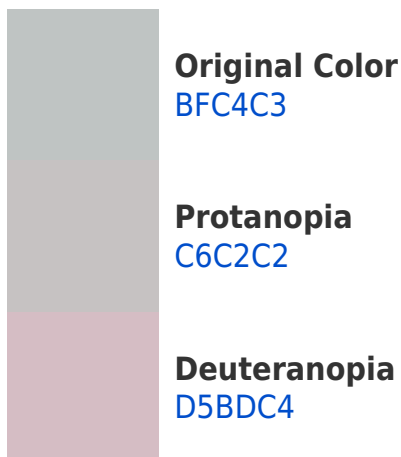


This preview shows how white text looks on a background with the Hex color BFC4C3.

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
C1C2D1

Trichromacy



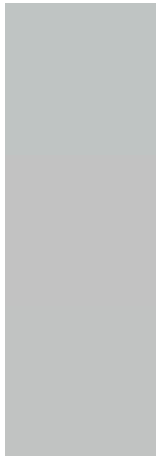
Original Color
BFC4C3

Protanomaly
C3C3C2

Deuteranomaly
CDC0C4

Tritanomaly
C0C3CC

Monochromacy



Original Color
BFC4C3

Achromatopsia
C2C2C2

Achromatomaly
C1C3C2

CSS Examples

Text

The CSS property to change the color of the text to Hex BFC4C3 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 #BFC4C3 looks like.

```
.text, #text, p{  
    color:#BFC4C3  
}
```

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 #BFC4C3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BFC4C3
}
```

Border

The CSS property to change the border of an element to Hex BFC4C3 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
#BFC4C3 }
```

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

```
.border{ border-color:#BFC4C3 }
```

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

Here you see how a box with a 4 pixel #BFC4C3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BFC4C3; -webkit-box-shadow:4px 4px  
4px 4px #BFC4C3; box-shadow:4px 4px 4px  
4px #BFC4C3 }
```

Background

The CSS property to change the background color of an element to Hex BFC4C3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BFC4C3 }
```

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

```
.background{ background-color:#BFC4C3 }
```

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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