

Converting Colors

Hex(BFC2C0)

Have a look what the booklet for
Hex(BFC2C0) contains.

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Color

Hex(BFC2C0)

Conversions

Conversions Part 1

Format	Color
Hex	BFC2C0
RGB	191, 194, 192
RGB Percent	75%, 76%, 75%
CMY	0.2510, 0.2392, 0.2471
CMYK	0.02, 0.00, 0.01, 0.24
HSL	140°, 2%, 75%
HSV	140°, 2%, 76%
XYZ	50.2921, 53.4657, 57.5384
YIQ	192.8750, -1.1460, -1.2580

Conversions

Conversions Part 2

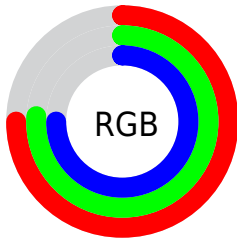
Format	Color
RYB	191, 193, 194
Decimal	12567232
CIELab	78.15, -1.40, 0.63
CIELCh	78, 1.539, 155.781
Yxy	53.4657, 0.3118, 0.3315
Android (android.graphics.Color)	4290757312 (0xFFBFC2C0)
YUV	192.8750, -0.4314, -1.6444
Hunter-Lab	73.1203, -5.1882, 4.5288

Details

The Hex color **BFC2C0** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C2BFC1**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **F7FAF8**, and **8A8C8B** is the 20% darker color. If you saturate the color by 10%, you get **ACC2B3**, and if you desaturate by 10%, it is **D2C2CD**.

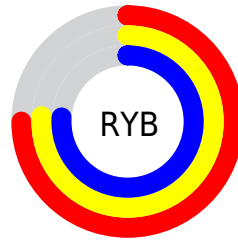
Distribution



Red (75%)

Green (76%)

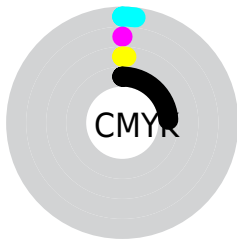
Blue (75%)



Red (75%)

Yellow (76%)

Blue (76%)

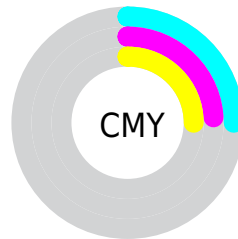


Cyan (2%)

Magenta (0%)

Yellow (1%)

Black (24%)



Cyan (25%)

Magenta (24%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color BFC2C0 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 BFC2C0 by changing the saturation by 10% instead.

■ BFC2C0

■ BFC2C0

FFFFFF

■ A4A7A5

■ F7FAF8

■ 8A8C8B

■ 707371

■ 585A59

■ 414341

■ 2B2D2B

■ 161817

■ 000000

■ BFC2C0

■ BFC2C0

 ACC2B3

 D2C2CD

 98C2A6

 E6C2DA

 85C299

 F9C2E7

 71C28C

 FFC2F4

 5EC27F

 FFC2FF

 4BC272

 37C265

 24C259

 10C24C

Harmonies

Analogous

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



C1C2BF



BFC2C0



BEC2C1

Triad

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



BFC2C0



C0C1C4



C4C0C0

Complementary

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



BFC2C0



C2BFC1

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.



C4C0C1



BFC2C0



C2C1C4

Square

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



BFC2C0



BFC2C4



C3C0C2



C4C1BF

Rectangle

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



BFC2C0



BEC2C2



C3C0C2



C4C0C0

Sweetspot

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



BFC2C0



FCFCFC



C1C2BF



808080



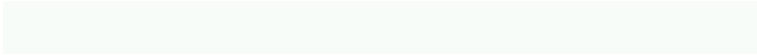
000000

Same Dimension

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



BFC2C0



F7FCF9



BFC2C2



5F6160



00A136



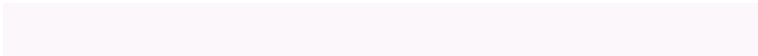
00210B

Inverse Universe

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



C2BFC1



FCF7FB



C2BFC0



615F60



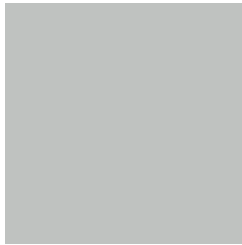
A1006B



210016

Previews

White Background



This preview shows how the Hex color BFC2C0 looks on a white background.

Color Contrast Check

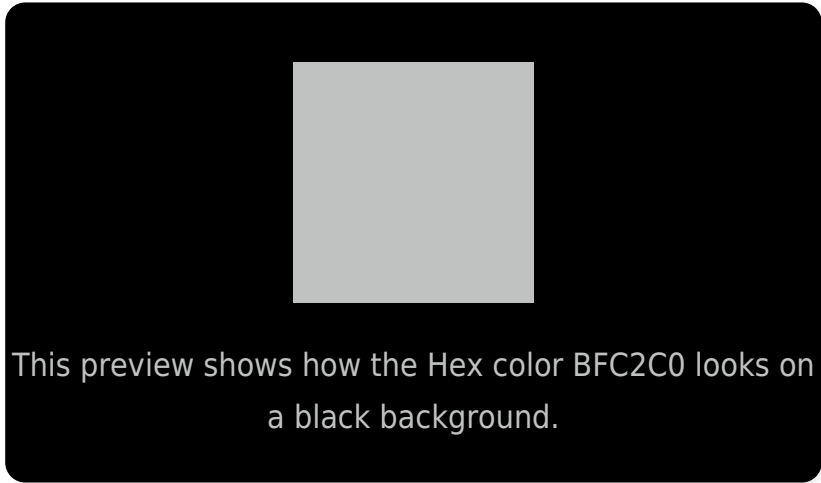
Large Text (above 18pt) WCAG AA × Fail

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

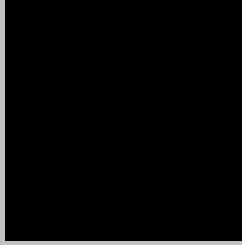
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

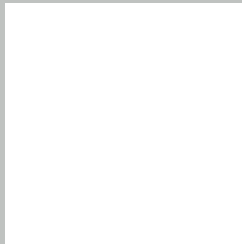
Any Text WCAG AAA ✓ Pass

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

Hex BFC2C0 Background



This preview shows how black text looks on a background with the Hex color BFC2C0.



This preview shows how white text looks on a background with the Hex color BFC2C0.

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



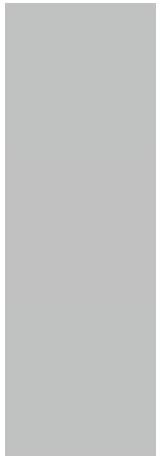
Original Color
BFC2C0

Protanomaly
C3C1BF

Deuteranomaly
CCBEC1

Tritanomaly
C0C1CA

Monochromacy



Original Color
BFC2C0

Achromatopsia
C1C1C1

Achromatomaly
C0C1C1

CSS Examples

Text

The CSS property to change the color of the text to Hex BFC2C0 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 #BFC2C0 looks like.

```
.text, #text, p{  
    color:#BFC2C0  
}
```

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 #BFC2C0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BFC2C0
}
```

Border

The CSS property to change the border of an element to Hex BFC2C0 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
#BFC2C0 }
```

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

```
.border{ border-color:#BFC2C0 }
```

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

Here you see how a box with a 4 pixel #BFC2C0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BFC2C0; -webkit-box-shadow:4px 4px  
4px 4px #BFC2C0; box-shadow:4px 4px 4px  
4px #BFC2C0 }
```

Background

The CSS property to change the background color of an element to Hex BFC2C0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BFC2C0 }
```

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

```
.background{ background-color:#BFC2C0 }
```

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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