

Converting Colors

Hex(BFC9B1)

Have a look what the booklet for
Hex(BFC9B1) contains.

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Color

Hex(BFC9B1)

Conversions

Conversions Part 1

Format	Color
Hex	BFC9B1
RGB	191, 201, 177
RGB Percent	75%, 79%, 69%
CMY	0.2510, 0.2118, 0.3059
CMYK	0.05, 0.00, 0.12, 0.21
HSL	85°, 18%, 74%
HSV	85°, 12%, 79%
XYZ	50.3083, 56.0240, 49.7572
YIQ	195.2740, 1.7440, -9.5840

Conversions

Conversions Part 2

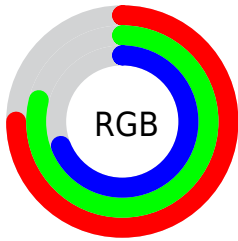
Format	Color
RYB	177, 201, 187
Decimal	12569009
CIELab	79.63, -7.73, 10.82
CIELCh	80, 13.303, 125.538
Yxy	56.0240, 0.3223, 0.3589
Android (android.graphics.Color)	4290759089 (0xFFBFC9B1)
YUV	195.2740, -9.0091, -3.7483
Hunter-Lab	74.8492, -11.0110, 12.9805

Details

The Hex color **BFC9B1** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BBB1C9**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **F7FFE9**, and **8A937C** is the 20% darker color. If you saturate the color by 10%, you get **B7C99D**, and if you desaturate by 10%, it is **C7C9C5**.

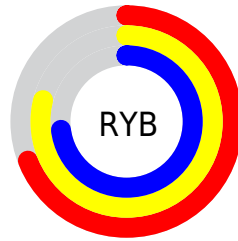
Distribution



Red (75%)

Green (79%)

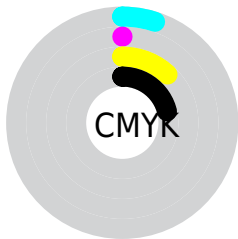
Blue (69%)



Red (69%)

Yellow (79%)

Blue (73%)

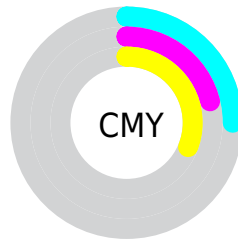


Cyan (5%)

Magenta (0%)

Yellow (12%)

Black (21%)



Cyan (25%)

Magenta (21%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color BFC9B1 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 BFC9B1 by changing the saturation by 10% instead.



BFC9B1



BFC9B1

FFFFFF



A4AE96



F7FFE9



8A937C



707963



58614C



404935



2A321F



161D08



000000



BFC9B1



BFC9B1

 B7C99D

 C7C9C5

 AEC989

 D0C9D9

 A6C975

 D8C9ED

 9EC961

 E1C9FF

 95C94D

 E9C9FF

 8DC938

 F1C9FF

 84C924

 FAC9FF

 7CC910

 FFC9FF

 75C900

Harmonies

Analogous

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



CDC5AD



BFC9B1



B1CCBB

Triad

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



BFC9B1



ADC9DB



DFBDC3

Complementary

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



BFC9B1



BBB1C9

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.



D8BED0



BFC9B1



BBC6DE

Square

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



BFC9B1



A6CCD3



CBC1D9



DFBEB7

Rectangle

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



BFC9B1



ABCDC3



CBC1D9



DDBDC8

Sweetspot

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



BFC9B1



FBFFF5



C9BBB1



7D8079



000000



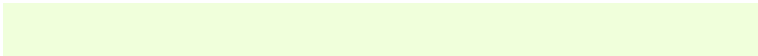
808080

Same Dimension

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



BFC9B1



F0FFDB



B3C9B1



5F635A



5FA300



152400

Inverse Universe

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



BBB1C9



EADBFF



C7B1C9



5E5A63



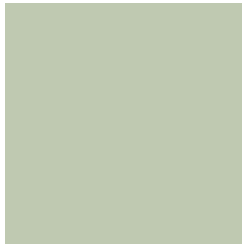
4400A3



0F0024

Previews

White Background



This preview shows how the Hex color BFC9B1 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



This preview shows how the Hex color BFC9B1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

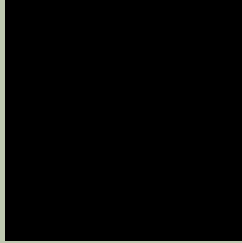
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

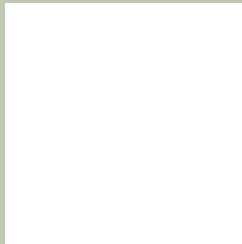
Any Text WCAG AAA ✓ Pass

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

Hex BFC9B1 Background



This preview shows how black text looks on a background with the Hex color BFC9B1.

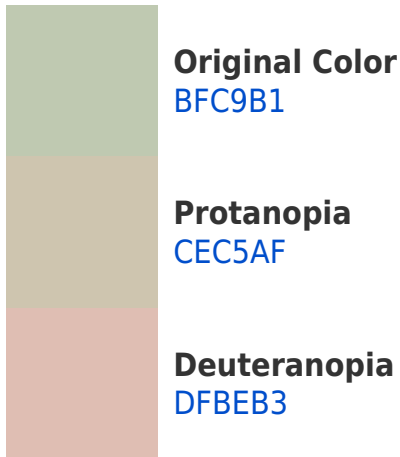


This preview shows how white text looks on a background with the Hex color BFC9B1.

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



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BFC9B1 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 #BFC9B1 looks like.

```
.text, #text, p{  
    color:#BFC9B1  
}
```

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 #BFC9B1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BFC9B1
}
```

Border

The CSS property to change the border of an element to Hex BFC9B1 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
#BFC9B1 }
```

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

```
.border{ border-color:#BFC9B1 }
```

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

Here you see how a box with a 4 pixel #BFC9B1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BFC9B1; -webkit-box-shadow:4px 4px  
4px 4px #BFC9B1; box-shadow:4px 4px 4px  
4px #BFC9B1 }
```

Background

The CSS property to change the background color of an element to Hex BFC9B1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BFC9B1 }
```

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

```
.background{ background-color:#BFC9B1 }
```

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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