

Converting Colors

Hex(BFC6AB)

Have a look what the booklet for
Hex(BFC6AB) contains.

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Color

Hex(BFC6AB)

Conversions

Conversions Part 1

Format	Color
Hex	BFC6AB
RGB	191, 198, 171
RGB Percent	75%, 78%, 67%
CMY	0.2510, 0.2235, 0.3294
CMYK	0.04, 0.00, 0.14, 0.22
HSL	76°, 19%, 72%
HSV	76°, 14%, 78%
XYZ	49.0306, 54.4048, 46.4451
YIQ	192.8290, 4.4950, -9.8810

Conversions

Conversions Part 2

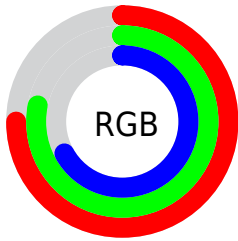
Format	Color
RYB	171, 198, 178
Decimal	12568235
CIELab	78.70, -7.18, 12.72
CIElCh	79, 14.603, 119.433
Yxy	54.4048, 0.3271, 0.3630
Android (android.graphics.Color)	4290758315 (0xFFBFC6AB)
YUV	192.8290, -10.7617, -1.6040
Hunter-Lab	73.7596, -10.4241, 14.2979

Details

The Hex color **BFC6AB** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **B2ABC6**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **F7FFE2**, and **899077** is the 20% darker color. If you saturate the color by 10%, you get **BAC697**, and if you desaturate by 10%, it is **C4C6BF**.

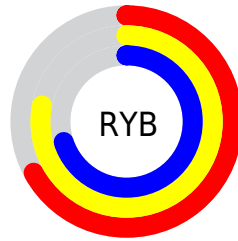
Distribution



Red (75%)

Green (78%)

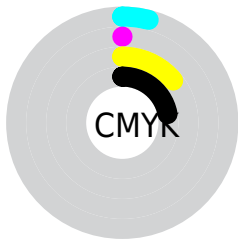
Blue (67%)



Red (67%)

Yellow (78%)

Blue (70%)

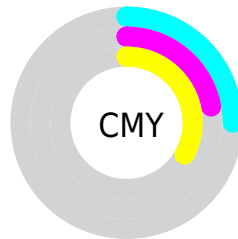


Cyan (4%)

Magenta (0%)

Yellow (14%)

Black (22%)



Cyan (25%)

Magenta (22%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color BFC6AB 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 BFC6AB by changing the saturation by 10% instead.

 BFC6AB

 BFC6AB

FFFFFF

 A4AB90

 F7FFE2


 899077

 70775E

 575E46

 404630

 2A301B

 171B00

 000000

 BFC6AB

 BFC6AB

 BAC697

 C4C6BF

 B5C683

 C9C6D3

 B0C670

 CEC6E6

 AAC65C

 D4C6FA

 A5C648

 D9C6FF

 A0C634

 DEC6FF

 9BC620

 E3C6FF

 96C60D

 E8C6FF

 93C600

 EDC6FF

Harmonies

Analogous

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



CEC2A8



BFC6AB



B0C9B5

Triad

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



BFC6AB



A6C8DA



DEBAC3

Complementary

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



BFC6AB



B2ABC6

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.



D4BBD1



BFC6AB



B4C4DE

Square

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



BFC6AB



A0CAD0



C5BFDA



E0BAB6

Rectangle

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



BFC6AB



A7CBBD



C5BFDA



DCBAC8

Sweetspot

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



BFC6AB



FCFFF5



C6B2AB



7E8079



000000



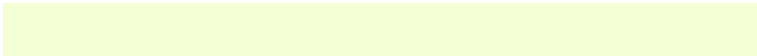
808080

Same Dimension

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



BFC6AB



F4FFD6



B2C6AB



61635A



79A300



1A2400

Inverse Universe

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



B2ABC6



E1D6FF



BFABC6



5C5A63



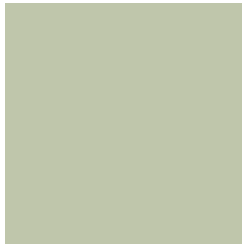
2A00A3



090024

Previews

White Background



This preview shows how the Hex color BFC6AB 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 BFC6AB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

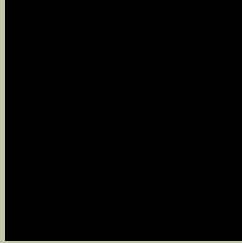
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

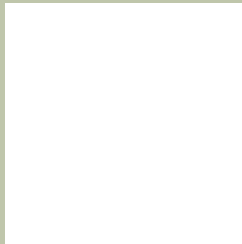
Any Text WCAG AAA ✓ Pass

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

Hex BFC6AB Background



This preview shows how black text looks on a background with the Hex color BFC6AB.

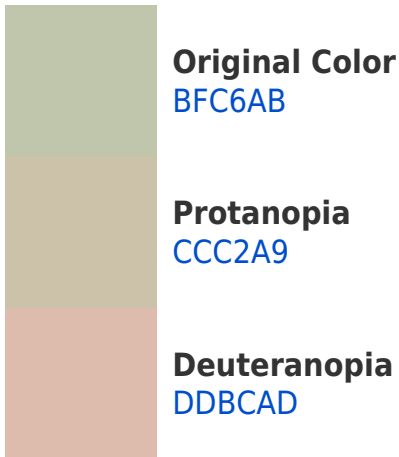


This preview shows how white text looks on a background with the Hex color BFC6AB.

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](#).

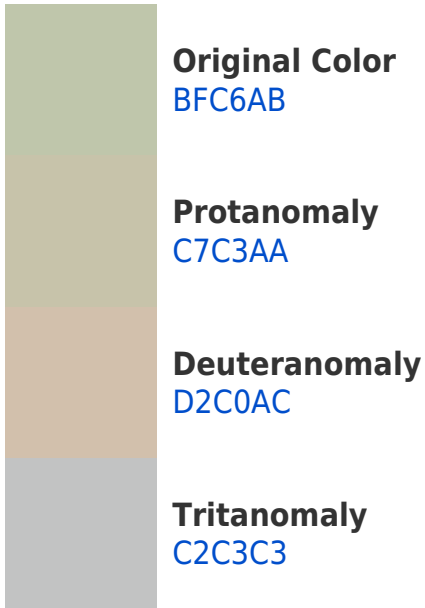
Dichromacy



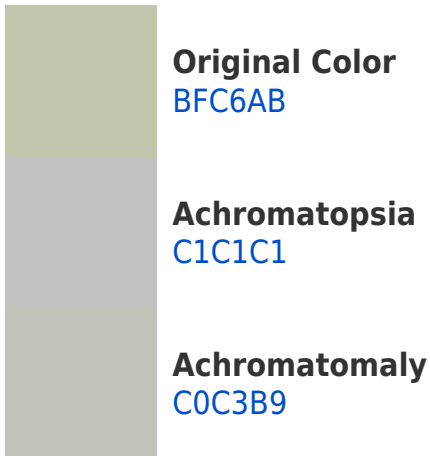


Tritanopia
C4C1D0

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BFC6AB 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 #BFC6AB looks like.

```
.text, #text, p{  
    color:#BFC6AB  
}
```

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 #BFC6AB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BFC6AB  
}
```

Border

The CSS property to change the border of an element to Hex BFC6AB 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  
#BFC6AB }
```

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

```
.border{ border-color:#BFC6AB }
```

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

Here you see how a box with a 4 pixel #BFC6AB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BFC6AB; -webkit-box-shadow:4px 4px  
4px 4px #BFC6AB; box-shadow:4px 4px 4px  
4px #BFC6AB }
```

Background

The CSS property to change the background color of an element to Hex BFC6AB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BFC6AB }
```

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

```
.background{ background-color:#BFC6AB }
```

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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