

Converting Colors

Hex(BFCCB6)

Have a look what the booklet for
Hex(BFCCB6) contains.

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Color

Hex(BFCCB6)

Conversions

Conversions Part 1

Format	Color
Hex	BFCCB6
RGB	191, 204, 182
RGB Percent	75%, 80%, 71%
CMY	0.2510, 0.2000, 0.2863
CMYK	0.06, 0.00, 0.11, 0.20
HSL	95°, 18%, 76%
HSV	95°, 11%, 80%
XYZ	51.5222, 57.6395, 52.6660
YIQ	197.6050, -0.6860, -9.5980

Conversions

Conversions Part 2

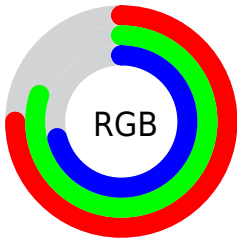
Format	Color
RYB	182, 204, 195
Decimal	12569782
CIELab	80.54, -8.43, 9.45
CIELCh	81, 12.663, 131.735
Yxy	57.6395, 0.3184, 0.3562
Android (android.graphics.Color)	4290759862 (0xFFBFCCB6)
YUV	197.6050, -7.6933, -5.7926
Hunter-Lab	75.9207, -11.7253, 12.0151

Details

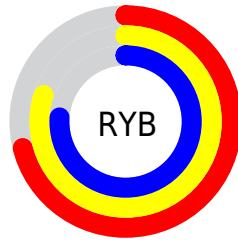
The Hex color **BFCCB6** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C3B6CC**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **F7FFEE**, and **8A9681** is the 20% darker color. If you saturate the color by 10%, you get **B3CCA2**, and if you desaturate by 10%, it is **CBCCCA**.

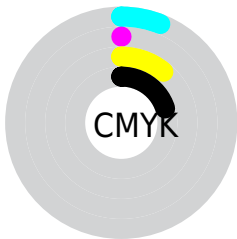
Distribution



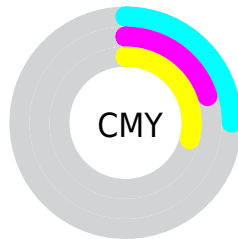
- Red (75%)
- Green (80%)
- Blue (71%)



- Red (71%)
- Yellow (80%)
- Blue (76%)



- Cyan (6%)
- Magenta (0%)
- Yellow (11%)
- Black (20%)



- Cyan (25%)
- Magenta (20%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color BFCCB6 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 BFCCB6 by changing the saturation by 10% instead.

 BFCCB6

 BFCCB6

FFFFFF

 A4B19B

 F7FFEE

 8A9681

 707C68

 586350

 404B39

 2A3523

 161F0E

 000400

 000000

 BFCCB6

 BFCCB6

 B3CCA2

 CBCCCA

 A7CC8D

 D7CCDF

 9BCC79

 E3CCF3

 8FCC64

 EFCCFF

 83CC50

 FBCCFF

 77CC3C

 FFCCFF

 6BCC27

 5FCC13

 53CC00

Harmonies

Analogous

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



CDC9B1



BFCCB6



B3CEC0

Triad

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



BFCCB6



B3CBDE



E1C0C3

Complementary

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



BFCCB6



C3B6CC

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.



DBC1D0



BFCCB6



C1C7DF

Square

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



BFCCB6



ABCED7



D0C3DA



E0C1B9

Rectangle

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



`BFCCB6`



`ADCFC8`



`D0C3DA`



`E0C0C8`

Sweetspot

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



BFCCB6



FAFFF7



CCC3B6



7C807A



000000



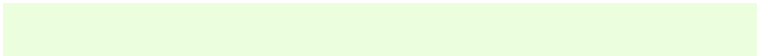
808080

Same Dimension

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



BFCCB6



EBFFDE



B6CCB8



60665C



44A600



102600

Inverse Universe

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



C3B6CC



F1DEFF



CCB6CA



625C66



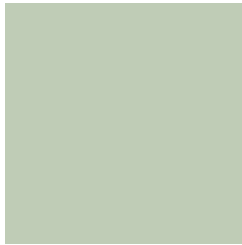
6200A6



170026

Previews

White Background



This preview shows how the Hex color BFCCB6 looks on a white background.

Color Contrast Check

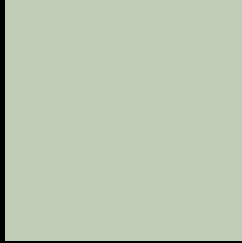
Large Text (above 18pt) WCAG AA × Fail

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 BFCCB6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

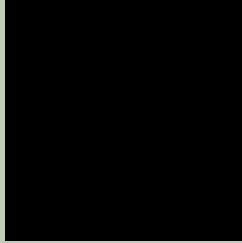
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

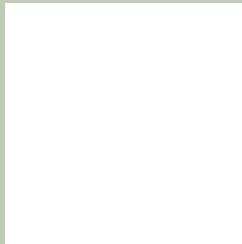
Any Text WCAG AAA ✓ Pass

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

Hex BFCCB6 Background



This preview shows how black text looks on a background with the Hex color BFCCB6.

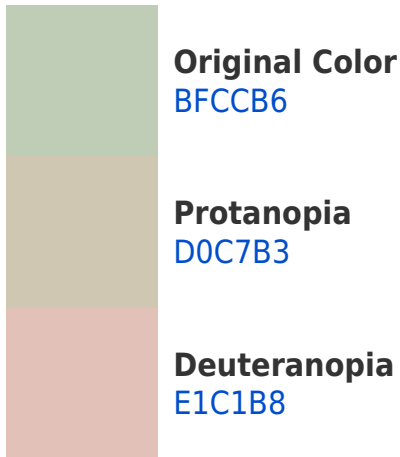


This preview shows how white text looks on a background with the Hex color BFCCB6.

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](#).

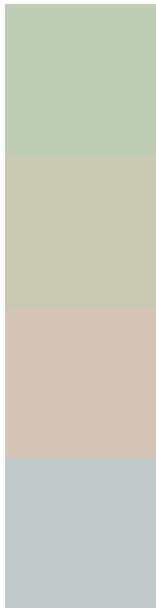
Dichromacy





Tritanopia
C4C7D7

Trichromacy



Original Color
BFCCB6

Protanomaly
CAC9B4

Deuteranomaly
D5C5B7

Tritanomaly
C2C9CB

Monochromacy



Original Color
BFCCB6

Achromatopsia
C6C6C6

Achromatomaly
C3C8C0

CSS Examples

Text

The CSS property to change the color of the text to Hex BFCCB6 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 #BFCCB6 looks like.

```
.text, #text, p{  
    color:#BFCCB6  
}
```

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 #BFCCB6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BFCCB6
}
```

Border

The CSS property to change the border of an element to Hex BFCCB6 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
#BFCCB6 }
```

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

```
.border{ border-color:#BFCCB6 }
```

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

Here you see how a box with a 4 pixel #BFCCB6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BFCCB6; -webkit-box-shadow:4px 4px  
4px 4px #BFCCB6; box-shadow:4px 4px 4px  
4px #BFCCB6 }
```

Background

The CSS property to change the background color of an element to Hex BFCCB6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BFCCB6 }
```

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

```
.background{ background-color:#BFCCB6 }
```

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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