

Converting Colors

Hex(CFC0BC)

Have a look what the booklet for
Hex(CFC0BC) contains.

Hex(CFC0BC)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(CFC0BC)

Conversions

Conversions Part 1

Format	Color
Hex	CFC0BC
RGB	207, 192, 188
RGB Percent	81%, 75%, 74%
CMY	0.1882, 0.2471, 0.2627
CMYK	0.00, 0.07, 0.09, 0.19
HSL	13°, 17%, 77%
HSV	13°, 9%, 81%
XYZ	53.6589, 54.5955, 55.2868
YIQ	196.0290, 10.2240, 1.9360

Conversions

Conversions Part 2

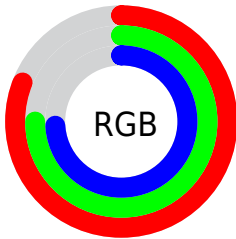
Format	Color
R _Y B	207, 193, 188
Decimal	13615292
CIE Lab	78.81, 4.59, 3.90
CIE LCh	79, 6.024, 40.396
Yxy	54.5955, 0.3281, 0.3338
Android (android.graphics.Color)	4291805372 (0xFFCFC0BC)
YUV	196.0290, -3.9583, 9.6216
Hunter-Lab	73.8888, 0.3234, 7.3588

Details

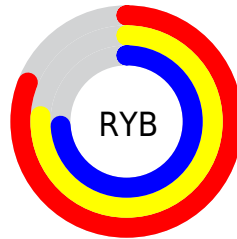
The Hex color **CFC0BC** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BCCBCF**, and the grayscale version is **C4C4C4**.

A 20% lighter version of the original color is **FFF8F4**, and **998B87** is the 20% darker color. If you saturate the color by 10%, you get **CFB0A7**, and if you desaturate by 10%, it is **CFD0D1**.

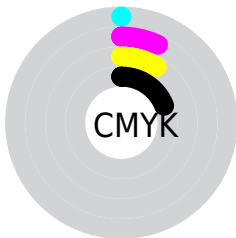
Distribution



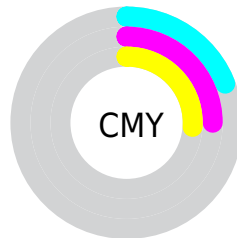
- Red (81%)
- Green (75%)
- Blue (74%)



- Red (81%)
- Yellow (76%)
- Blue (74%)



- Cyan (0%)
- Magenta (7%)
- Yellow (9%)
- Black (19%)



- Cyan (19%)
- Magenta (25%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color CFC0BC 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 CFC0BC by changing the saturation by 10% instead.

 CFC0BC

 CFC0BC

FFFFFF

 B3A5A1

 FFF8F4

 998B87

 7F716E

 665955

 4D413E

 372B28

 211714

 000000

 CFC0BC

 CFC0BC

 CFB0A7

 CFD0D1

 CF9F93

 CFE1E5

 CF8F7E

 CFF1FA

 CF7F69

 CFFFFFF

 CF6E55

 CF5E40

 CF4E2B

 CF3D16

 CF2D02

Harmonies

Analogous

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



CFBFC1



CFC0BC



CCC1B9

Triad

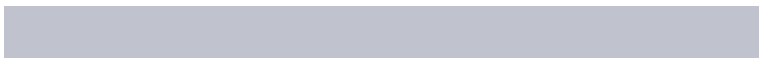
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



CFC0BC



B9C6BF



C0C3CE

Complementary

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



CFC0BC



BCCBCF

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.



BAC5CD



CFC0BC



B6C7C5

Square

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



CFC0BC



BFC5BA



B6C6CA



C7C1CC

Rectangle

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



CFC0BC



C8C3B8



B6C6CA



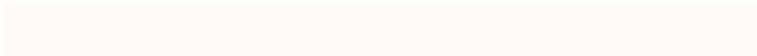
BEC3CE

Sweetspot

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



CFC0BC



FFF9F7



CFBCCB



807B7A



000000



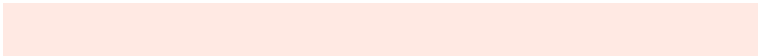
808080

Same Dimension

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



CFC0BC



FFE9E3



CFC9BC



69605E



A82300



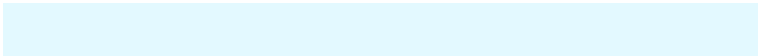
290900

Inverse Universe

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



BCCBCF



E3F9FF



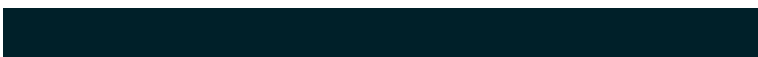
BCC2CF



5E6669



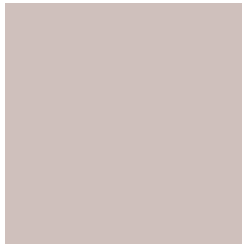
0085A8



002029

Previews

White Background



This preview shows how the Hex color CFC0BC looks on a white background.

Color Contrast Check

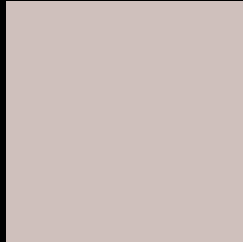
Large Text (above 18pt) WCAG AA × Fail

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 CFC0BC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

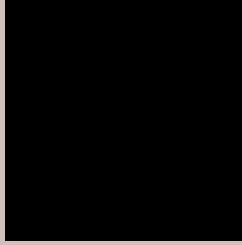
Any Text WCAG AA ✓ Pass

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 CFC0BC Background



This preview shows how black text looks on a background with the Hex color CFC0BC.



This preview shows how white text looks on a background with the Hex color CFC0BC.

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
CFC0BC

Protanomaly
CBC1BD

Deuteranomaly
D5BEBD

Tritanomaly
D0BEC6

Monochromacy



Original Color
CFC0BC

Achromatopsia
C4C4C4

Achromatomaly
C8C3C1

CSS Examples

Text

The CSS property to change the color of the text to Hex CFC0BC 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 #CFC0BC looks like.

```
.text, #text, p{  
    color:#CFC0BC  
}
```

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 #CFC0BC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #CFC0BC
}
```

Border

The CSS property to change the border of an element to Hex CFC0BC 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
#CFC0BC }
```

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

```
.border{ border-color:#CFC0BC }
```

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

Here you see how a box with a 4 pixel #CFC0BC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #CFC0BC; -webkit-box-shadow:4px 4px  
4px 4px #CFC0BC; box-shadow:4px 4px 4px  
4px #CFC0BC }
```

Background

The CSS property to change the background color of an element to Hex CFC0BC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#CFC0BC }
```

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

```
.background{ background-color:#CFC0BC }
```

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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