

Converting Colors

Hex(C8BCAB)

Have a look what the booklet for
Hex(C8BCAB) contains.

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Color

Hex(C8BCAB)

Conversions

Conversions Part 1

Format	Color
Hex	C8BCAB
RGB	200, 188, 171
RGB Percent	78%, 74%, 67%
CMY	0.2157, 0.2627, 0.3294
CMYK	0.00, 0.06, 0.15, 0.22
HSL	35°, 21%, 73%
HSV	35°, 15%, 78%
XYZ	49.1533, 51.1861, 45.8173
YIQ	189.6500, 12.6090, -2.7430

Conversions

Conversions Part 2

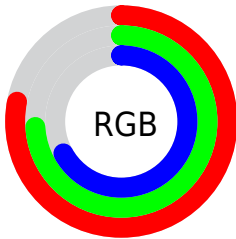
Format	Color
RYB	191, 200, 171
Decimal	13155499
CIELab	76.79, 1.37, 10.11
CIELCh	77, 10.206, 82.273
Yxy	51.1861, 0.3363, 0.3502
Android (android.graphics.Color)	4291345579 (0xFFC8BCAB)
YUV	189.6500, -9.1945, 9.0769
Hunter-Lab	71.5444, -2.5676, 12.1116

Details

The Hex color **C8BCAB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **ABB7C8**, and the grayscale version is **BEBEBE**.

A 20% lighter version of the original color is **FFF4E2**, and **928777** is the 20% darker color. If you saturate the color by 10%, you get **C8B497**, and if you desaturate by 10%, it is **C8C4BF**.

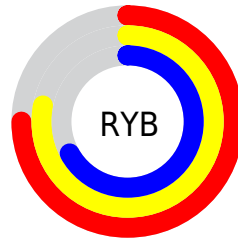
Distribution



Red (78%)

Green (74%)

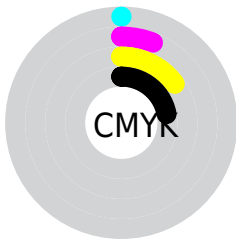
Blue (67%)



Red (75%)

Yellow (78%)

Blue (67%)

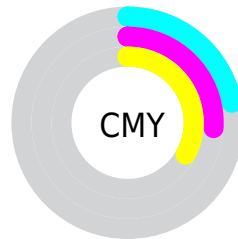


Cyan (0%)

Magenta (6%)

Yellow (15%)

Black (22%)



Cyan (22%)

Magenta (26%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color C8BCAB 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 C8BCAB by changing the saturation by 10% instead.

 C8BCAB

 C8BCAB

FFFFFF

 ADA190

 FFF4E2

 928777

 786E5E

 5F5546

 473E30

 30281B

 1D1400

 000000

 C8BCAB

 C8BCAB

 C8B497

 C8C4BF

 C8AB83

 C8CDD3

 C8A36F

 C8D5E7

 C89B5B

 C8DDFB

 C89347

 C8E5FF

 C88A33

 C8EEFF

 C8821F

 C8F6FF

 C87A0B

 C8FEFF

 C87500

 C8FFFF

Harmonies

Analogous

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



CFB9AF



C8BCAB



BEBFAC

Triad

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



C8BCAB



A6C3C4



C8B9C9

Complementary

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



C8BCAB



ABB7C8

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.



BCBCCF



C8BCAB



A9C2CC

Square

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



C8BCAB



AAC3BB



B1BFD0



CFB7C0

Rectangle

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



C8BCAB



B6C1AF



B1BFD0



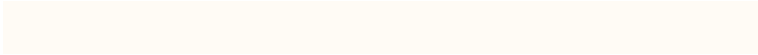
C4BACC

Sweetspot

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



C8BCAB



FFFBF5



C8ABB7



807D79



000000



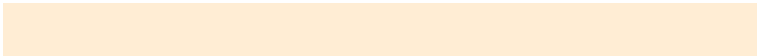
808080

Same Dimension

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



C8BCAB



FFEDD4



C6C8AB



635F5A



A36000



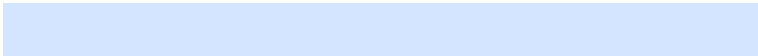
241500

Inverse Universe

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



ABB7C8



D4E6FF



ADABC8



5A5E63



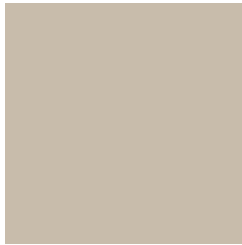
0044A3



000F24

Previews

White Background



This preview shows how the Hex color C8BCAB looks on a white background.

Color Contrast Check

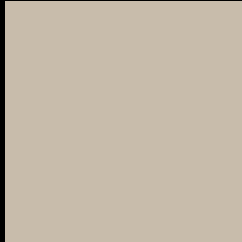
Large Text (above 18pt) WCAG AA × Fail

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 C8BCAB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

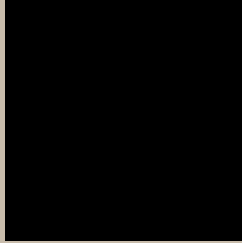
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

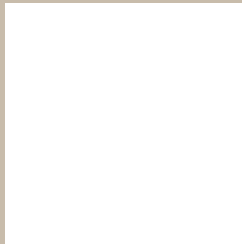
Any Text WCAG AAA ✓ Pass

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

Hex C8BCAB Background



This preview shows how black text looks on a background with the Hex color C8BCAB.

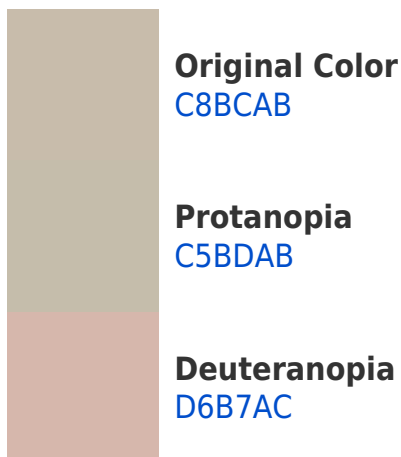


This preview shows how white text looks on a background with the Hex color C8BCAB.

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
CCB8C6

Trichromacy



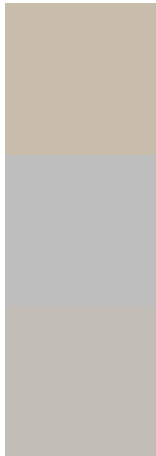
Original Color
C8BCAB

Protanomaly
C6BDAB

Deuteranomaly
D1B9AC

Tritanomaly
CBB9BC

Monochromacy



Original Color
C8BCAB

Achromatopsia
BEBEBE

Achromatomaly
C2BDB7

CSS Examples

Text

The CSS property to change the color of the text to Hex C8BCAB 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 #C8BCAB looks like.

```
.text, #text, p{  
    color:#C8BCAB  
}
```

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 #C8BCAB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C8BCAB
}
```

Border

The CSS property to change the border of an element to Hex C8BCAB 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
#C8BCAB }
```

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

```
.border{ border-color:#C8BCAB }
```

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

Here you see how a box with a 4 pixel #C8BCAB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C8BCAB; -webkit-box-shadow:4px 4px  
4px 4px #C8BCAB; box-shadow:4px 4px 4px  
4px #C8BCAB }
```

Background

The CSS property to change the background color of an element to Hex C8BCAB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C8BCAB }
```

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

```
.background{ background-color:#C8BCAB }
```

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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