

Converting Colors

Hex(C7C3BB)

Have a look what the booklet for
Hex(C7C3BB) contains.

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Color

Hex(C7C3BB)

Conversions

Conversions Part 1

Format	Color
Hex	C7C3BB
RGB	199, 195, 187
RGB Percent	78%, 76%, 73%
CMY	0.2196, 0.2353, 0.2667
CMYK	0.00, 0.02, 0.06, 0.22
HSL	40°, 10%, 76%
HSV	40°, 6%, 78%
XYZ	52.0379, 54.7602, 54.8408
YIQ	195.2840, 4.9520, -1.6400

Conversions

Conversions Part 2

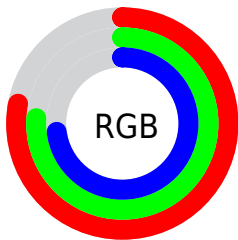
Format	Color
RYB	193, 199, 187
Decimal	13091771
CIELab	78.90, -0.03, 4.50
CIELCh	79, 4.499, 90.333
Yxy	54.7602, 0.3219, 0.3388
Android (android.graphics.Color)	4291281851 (0xFFC7C3BB)
YUV	195.2840, -4.0840, 3.2589
Hunter-Lab	74.0001, -3.9765, 7.8608

Details

The Hex color **C7C3BB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BBBFC7**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **FFFCF3**, and **918D86** is the 20% darker color. If you saturate the color by 10%, you get **C7BCA7**, and if you desaturate by 10%, it is **C7CACF**.

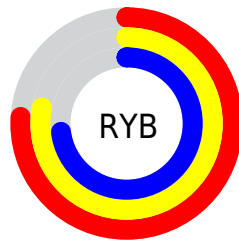
Distribution



Red (78%)

Green (76%)

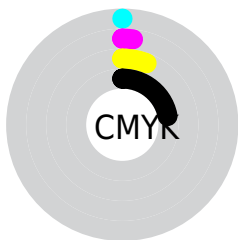
Blue (73%)



Red (76%)

Yellow (78%)

Blue (73%)

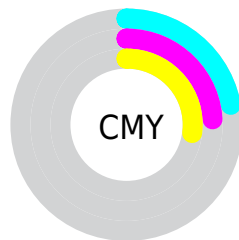


Cyan (0%)

Magenta (2%)

Yellow (6%)

Black (22%)



Cyan (22%)

Magenta (24%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color C7C3BB 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 C7C3BB by changing the saturation by 10% instead.

 C7C3BB

 C7C3BB

FFFFFF

 ACA8A0

 FFFCF3

 918D86

 77746D

 5F5B54

 47443D

 312E27

 1C1913

 000000

 C7C3BB

 C7C3BB

 C7BCA7

 C7CACF

 C7B693

 C7D0E3

 C7AF7F

 C7D7F7

 C7A86B

 C7DEFF

 C7A258

 C7E4FF

 C79B44

 C7EBFF

 C79530

 C7F1FF

 C78E1C

 C7F8FF

 C78708

 C7FFFF

Harmonies

Analogous

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



CBC2BC



C7C3BB



C2C4BC

Triad

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



C7C3BB



B9C6C7



C9C1C8

Complementary

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



C7C3BB



BBBFC7

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.



C4C2CB



C7C3BB



BBC5CA

Square

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



C7C3BB



BAC6C3



BFC4CC



CCC1C3

Rectangle

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



C7C3BB



BFC5BE



BFC4CC



C8C1C9

Sweetspot

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



C7C3BB



FFFDFA



C7BBBF



807F7D



000000



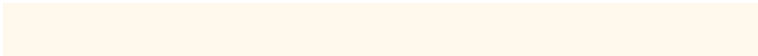
808080

Same Dimension

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



C7C3BB



FFF9ED



C5C7BB



63615B



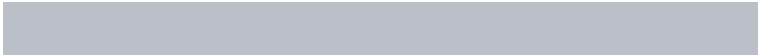
A36D00



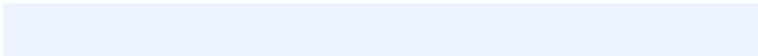
241800

Inverse Universe

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



BBBFC7



EDF3FF



BDBBC7



5B5E63



0036A3



000C24

Previews

White Background



This preview shows how the Hex color C7C3BB looks on a white background.

Color Contrast Check

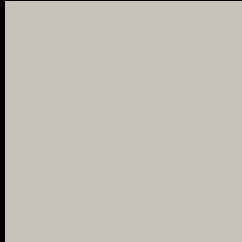
Large Text (above 18pt) WCAG AA × Fail

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 C7C3BB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

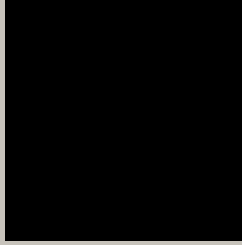
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

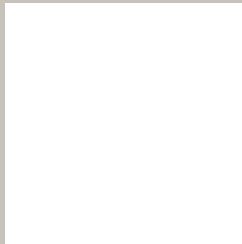
Any Text WCAG AAA ✓ Pass

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

Hex C7C3BB Background



This preview shows how black text looks on a background with the Hex color C7C3BB.



This preview shows how white text looks on a background with the Hex color C7C3BB.

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



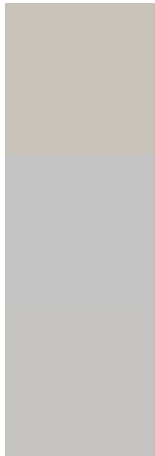
Original Color
C7C3BB

Protanomaly
C8C2BB

Deuteranomaly
D2BFBC

Tritanomaly
C9C1C8

Monochromacy



Original Color
C7C3BB

Achromatopsia
C3C3C3

Achromatomaly
C4C3C0

CSS Examples

Text

The CSS property to change the color of the text to Hex C7C3BB 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 #C7C3BB looks like.

```
.text, #text, p{  
    color:#C7C3BB  
}
```

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 #C7C3BB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C7C3BB
}
```

Border

The CSS property to change the border of an element to Hex C7C3BB 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
#C7C3BB }
```

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

```
.border{ border-color:#C7C3BB }
```

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

Here you see how a box with a 4 pixel `#C7C3BB` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C7C3BB; -webkit-box-shadow:4px 4px  
4px 4px #C7C3BB; box-shadow:4px 4px 4px  
4px #C7C3BB }
```

Background

The CSS property to change the background color of an element to Hex C7C3BB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C7C3BB }
```

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

```
.background{ background-color:#C7C3BB }
```

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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