

Converting Colors

Hex(C7C0BE)

Have a look what the booklet for
Hex(C7C0BE) contains.

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Color

Hex(C7C0BE)

Conversions

Conversions Part 1

Format	Color
Hex	C7C0BE
RGB	199, 192, 190
RGB Percent	78%, 75%, 75%
CMY	0.2196, 0.2471, 0.2549
CMYK	0.00, 0.04, 0.05, 0.22
HSL	13°, 7%, 76%
HSV	13°, 5%, 78%
XYZ	51.6971, 53.5591, 56.3284
YIQ	193.8650, 4.8140, 0.8620

Conversions

Conversions Part 2

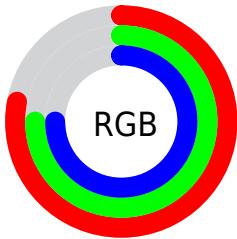
Format	Color
RYB	199, 193, 190
Decimal	13091006
CIELab	78.20, 2.09, 1.87
CIELCh	78, 2.804, 41.756
Yxy	53.5591, 0.3199, 0.3315
Android (android.graphics.Color)	4291281086 (0xFFC7C0BE)
YUV	193.8650, -1.9054, 4.5034
Hunter-Lab	73.1841, -1.9801, 5.5945

Details

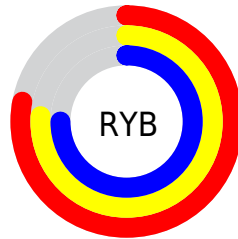
The Hex color **C7C0BE** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BEC5C7**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **FFF8F6**, and **918B89** is the 20% darker color. If you saturate the color by 10%, you get **C7B1AA**, and if you desaturate by 10%, it is **C7CFD2**.

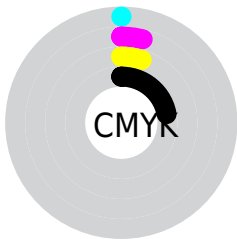
Distribution



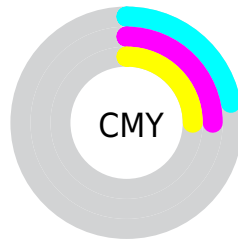
- Red (78%)
- Green (75%)
- Blue (75%)



- Red (78%)
- Yellow (76%)
- Blue (75%)



- Cyan (0%)
- Magenta (4%)
- Yellow (5%)
- Black (22%)



- Cyan (22%)
- Magenta (25%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color C7C0BE 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 C7C0BE by changing the saturation by 10% instead.

 C7C0BE

 C7C0BE

FFFFFF

 ACA5A3

 FFF8F6

 918B89

 77716F

 5F5957

 474140

 312B2A

 1C1715

 000000

 C7C0BE

 C7C0BE

 C7B1AA

 C7CFD2

 C7A196

 C7DFE6

 C79282

 C7EEFA

 C7826E

 C7FEFF

 C7735B

 C7FFFF

 C76347

 C75433

 C7441F

 C7350B

Harmonies

Analogous

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



C7C0C0



C7C0BE



C5C1BC

Triad

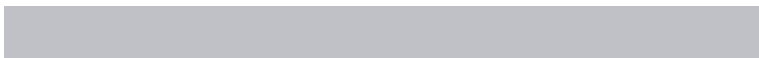
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



C7C0BE



BDC3C0



C0C1C6

Complementary

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



C7C0BE



BEC5C7

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.



BDC2C6



C7C0BE



BBC3C2

Square

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



C7C0BE



BFC2BD



BCC3C5



C3C0C5

Rectangle

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



C7C0BE



C4C1BC



BCC3C5



BFC2C7

Sweetspot

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



C7C0BE



FFFDFC



C7BEC5



807F7E



000000



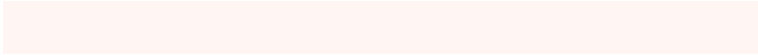
808080

Same Dimension

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



C7C0BE



FFF5F2



C7C4BE



635F5D



A32400



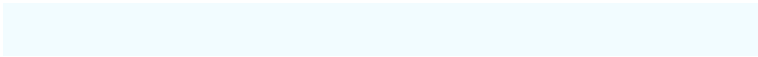
240800

Inverse Universe

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



BEC5C7



F2FCFF



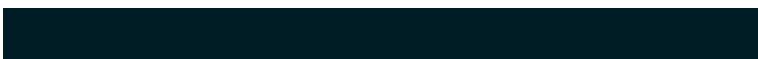
BEC1C7



5D6263



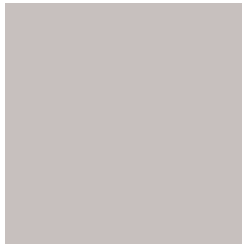
007FA3



001C24

Previews

White Background



This preview shows how the Hex color C7C0BE looks on a white background.

Color Contrast Check

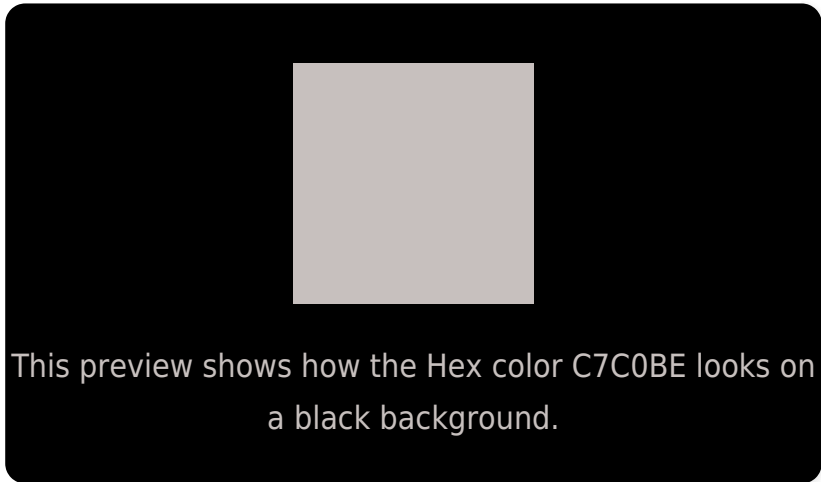
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

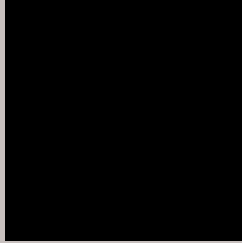
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

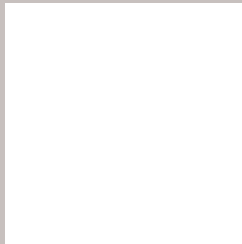
Any Text WCAG AAA ✓ Pass

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

Hex C7C0BE Background



This preview shows how black text looks on a background with the Hex color C7C0BE.

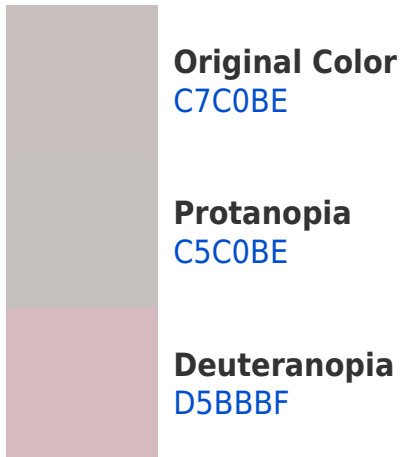


This preview shows how white text looks on a background with the Hex color C7C0BE.

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



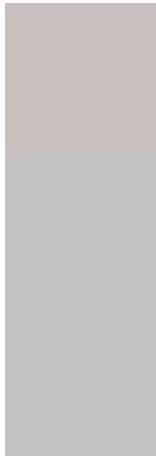
Original Color
C7C0BE

Protanomaly
C6C0BE

Deuteranomaly
D0BDBF

Tritanomaly
C8BFC8

Monochromacy



Original Color
C7C0BE

Achromatopsia
C2C2C2

Achromatomaly
C4C1C1

CSS Examples

Text

The CSS property to change the color of the text to Hex C7C0BE 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 #C7C0BE looks like.

```
.text, #text, p{  
    color:#C7C0BE  
}
```

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 #C7C0BE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C7C0BE
}
```

Border

The CSS property to change the border of an element to Hex C7C0BE 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
#C7C0BE }
```

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

```
.border{ border-color:#C7C0BE }
```

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

Here you see how a box with a 4 pixel `#C7C0BE` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C7C0BE; -webkit-box-shadow:4px 4px  
4px 4px #C7C0BE; box-shadow:4px 4px 4px  
4px #C7C0BE }
```

Background

The CSS property to change the background color of an element to Hex C7C0BE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C7C0BE }
```

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

```
.background{ background-color:#C7C0BE }
```

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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