

Converting Colors

Hex(C7C0BD)

Have a look what the booklet for
Hex(C7C0BD) contains.

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Color

Hex(C7C0BD)

Conversions

Conversions Part 1

Format	Color
Hex	C7C0BD
RGB	199, 192, 189
RGB Percent	78%, 75%, 74%
CMY	0.2196, 0.2471, 0.2588
CMYK	0.00, 0.04, 0.05, 0.22
HSL	18°, 8%, 76%
HSV	18°, 5%, 78%
XYZ	51.5881, 53.5155, 55.7547
YIQ	193.7510, 5.1350, 0.5510

Conversions

Conversions Part 2

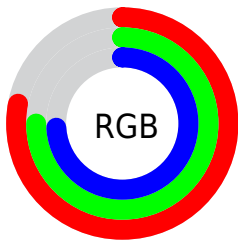
Format	Color
R_{YB}	199, 193, 189
Decimal	13091005
CIE _{Lab}	78.18, 1.91, 2.37
CIE _{LCh}	78, 3.047, 51.065
Yxy	53.5155, 0.3207, 0.3327
Android (android.graphics.Color)	4291281085 (0xFFC7C0BD)
YUV	193.7510, -2.3422, 4.6034
Hunter-Lab	73.1543, -2.1425, 6.0200

Details

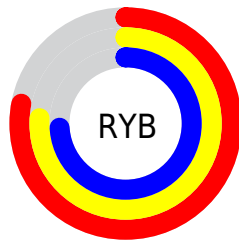
The Hex color **C7C0BD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BDC4C7**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **FFF8F5**, and **918B88** is the 20% darker color. If you saturate the color by 10%, you get **C7B2A9**, and if you desaturate by 10%, it is **C7CED1**.

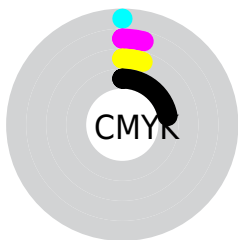
Distribution



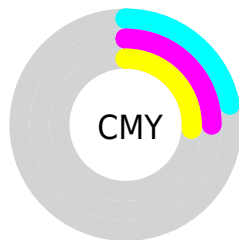
- Red (78%)
- Green (75%)
- Blue (74%)



- Red (78%)
- Yellow (76%)
- Blue (74%)



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



- Cyan (22%)
- Magenta (25%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color C7C0BD 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 C7C0BD by changing the saturation by 10% instead.

 C7C0BD

 C7C0BD

FFFFFF

 ACA5A2

 FFF8F5

 918B88

 77716E

 5F5956

 47413F

 312B29

 1C1715

 000000

 C7C0BD

 C7C0BD

 C7B2A9

 C7CED1

 C7A495

 C7DCE5

 C79681

 C7EAF9

 C7886D

 C7F8FF

 C77A5A

 C7FFFF

 C76C46

 C75E32

 C7511E

 C7430A

Harmonies

Analogous

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



C8C0BF



C7C0BD



C5C1BC

Triad

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



C7C0BD



BCC3C0



C1C1C7

Complementary

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



C7C0BD



BDC4C7

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.



BEC2C7



C7C0BD



BBC3C3

Square

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



C7C0BD



BEC3BE



BBC3C6



C4C0C5

Rectangle

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



C7C0BD



C3C1BC



BBC3C6



C0C1C7

Sweetspot

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



C7C0BD



FFFBFA



C7BDC4



807E7D



000000



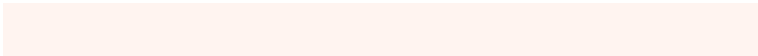
808080

Same Dimension

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



C7C0BD



FFF4F0



C7C5BD



635F5C



A33100



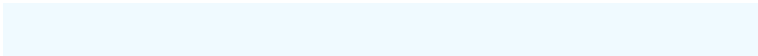
240B00

Inverse Universe

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



BDC4C7



F0FAFF



BDBFC7



5C6163



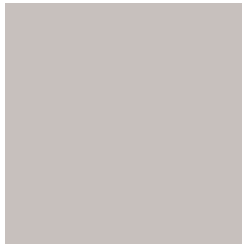
0072A3



001924

Previews

White Background



This preview shows how the Hex color C7C0BD looks on a white background.

Color Contrast Check

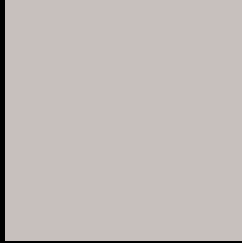
Large Text (above 18pt) WCAG AA × Fail

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 C7C0BD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

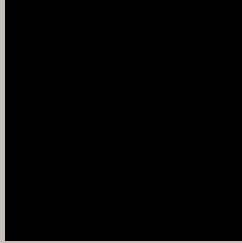
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

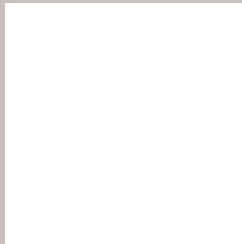
Any Text WCAG AAA ✓ Pass

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

Hex C7C0BD Background



This preview shows how black text looks on a background with the Hex color C7C0BD.

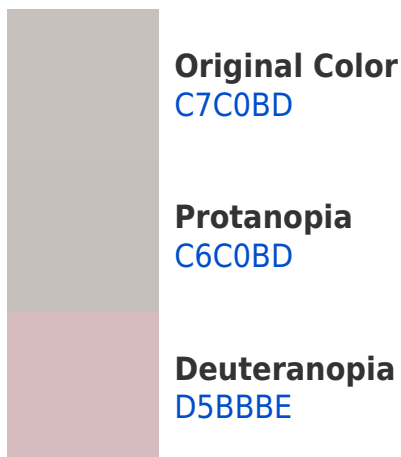



This preview shows how white text looks on a background with the Hex color C7C0BD.

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
C9BECD

Trichromacy



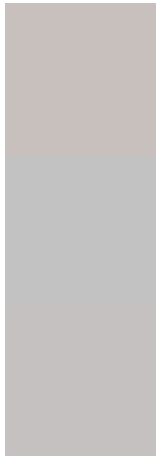
Original Color
C7C0BD

Protanomaly
C6C0BD

Deuteranomaly
D0BDBE

Tritanomaly
C8BFC7

Monochromacy



Original Color
C7C0BD

Achromatopsia
C2C2C2

Achromatomaly
C4C1C0

CSS Examples

Text

The CSS property to change the color of the text to Hex C7C0BD 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 #C7C0BD looks like.

```
.text, #text, p{  
    color:#C7C0BD  
}
```

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 #C7C0BD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C7C0BD
}
```

Border

The CSS property to change the border of an element to Hex C7C0BD 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
#C7C0BD }
```

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

```
.border{ border-color:#C7C0BD }
```

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

Here you see how a box with a 4 pixel `#C7C0BD` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C7C0BD; -webkit-box-shadow:4px 4px  
4px 4px #C7C0BD; box-shadow:4px 4px 4px  
4px #C7C0BD }
```

Background

The CSS property to change the background color of an element to Hex C7C0BD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C7C0BD }
```

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

```
.background{ background-color:#C7C0BD }
```

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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