

Converting Colors

Hex(C7C9CB)

Have a look what the booklet for
Hex(C7C9CB) contains.

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Color

Hex(C7C9CB)

Conversions

Conversions Part 1

Format	Color
Hex	C7C9CB
RGB	199, 201, 203
RGB Percent	78%, 79%, 80%
CMY	0.2196, 0.2118, 0.2039
CMYK	0.02, 0.01, 0.00, 0.20
HSL	210°, 4%, 79%
HSV	210°, 2%, 80%
XYZ	55.2193, 58.2272, 64.8285
YIQ	200.6300, -1.8340, 0.1980

Conversions

Conversions Part 2

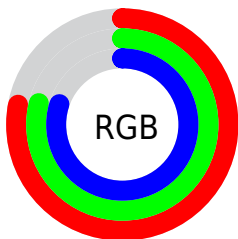
Format	Color
RYB	199, 200, 203
Decimal	13093323
CIELab	80.86, -0.31, -1.25
CIElCh	81, 1.284, 255.946
Yxy	58.2272, 0.3097, 0.3266
Android (android.graphics.Color)	4291283403 (0xFFC7C9CB)
YUV	200.6300, 1.1684, -1.4295
Hunter-Lab	76.3067, -4.3654, 3.0433

Details

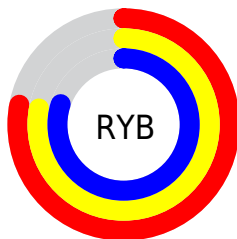
The Hex color **C7C9CB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CBC9C7**, and the grayscale version is **C9C9C9**.

A 20% lighter version of the original color is **FFFFFF**, and **919395** is the 20% darker color. If you saturate the color by 10%, you get **B3BFCB**, and if you desaturate by 10%, it is **DBD3CB**.

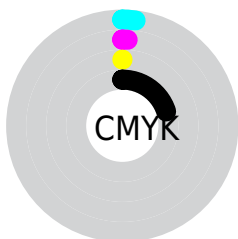
Distribution



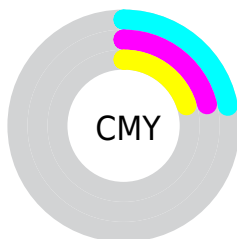
- Red (78%)
- Green (79%)
- Blue (80%)



- Red (78%)
- Yellow (78%)
- Blue (80%)



- Cyan (2%)
- Magenta (1%)
- Yellow (0%)
- Black (20%)



- Cyan (22%)
- Magenta (21%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color C7C9CB 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 C7C9CB by changing the saturation by 10% instead.

■ C7C9CB

■ C7C9CB

FFFFFF

■ ACAEB0

■ 919395

■ 78797B

■ 5F6162

■ 47494B

■ 313234

■ 1C1D1F

■ 010406

■ 000000

 C7C9CB

 C7C9CB

 B3BFCB

 DBD3CB

 9EB5CB

 F0DDCB

 8AABCB

 FFE7CB

 76A0CB

 FFF2CB

 6296CB

 FFFCCB

 4D8CCB

 FFFF CB

 3982CB

 2578CB

 106ECB

Harmonies

Analogous

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



C6C9CA



C7C9CB



C8C9CB

Triad

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



C7C9CB



CBC8C8



C8C9C7

Complementary

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



C7C9CB



CBC9C7

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.



C9C9C6



C7C9CB



CBC8C7

Square

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



C7C9CB



CBC8C9



CAC8C6



C7C9C8

Rectangle

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



C7C9CB



C9C8CB



CAC8C6



C8C9C7

Sweetspot

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



C7C9CB



FCFEFF



C7CBC9



7E7F80



000000



808080

Same Dimension

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



C7C9CB



FAFCFF



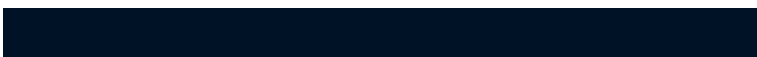
C7C7CB



646566



0053A6



001326

Inverse Universe

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



CBC7C9



FFFAFC



CBCBC7



666465



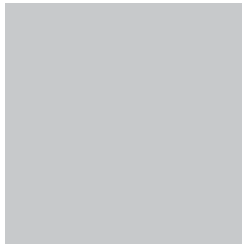
A60053



260013

Previews

White Background



This preview shows how the Hex color C7C9CB 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 C7C9CB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

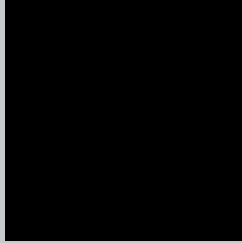
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

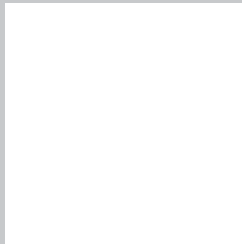
Any Text WCAG AAA ✓ Pass

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

Hex C7C9CB Background



This preview shows how black text looks on a background with the Hex color C7C9CB.

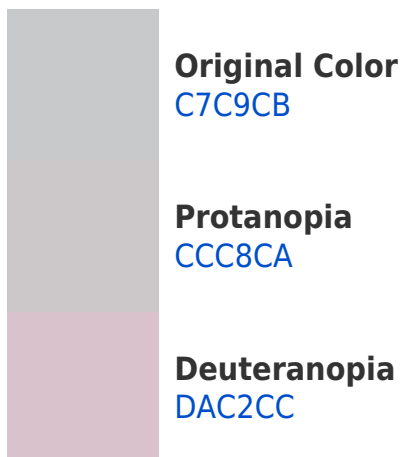


This preview shows how white text looks on a background with the Hex color C7C9CB.

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
C9C7D7

Trichromacy



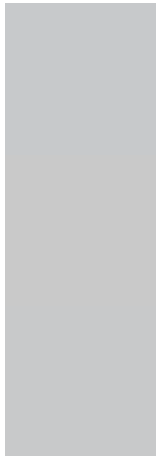
Original Color
C7C9CB

Protanomaly
CAC8CA

Deuteranomaly
D3C5CC

Tritanomaly
C8C8D3

Monochromacy



Original Color
C7C9CB

Achromatopsia
C9C9C9

Achromatomaly
C8C9CA

CSS Examples

Text

The CSS property to change the color of the text to Hex C7C9CB 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 #C7C9CB looks like.

```
.text, #text, p{  
    color:#C7C9CB  
}
```

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 #C7C9CB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C7C9CB  
}
```

Border

The CSS property to change the border of an element to Hex C7C9CB 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  
#C7C9CB }
```

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

```
.border{ border-color:#C7C9CB }
```

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

Here you see how a box with a 4 pixel #C7C9CB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C7C9CB; -webkit-box-shadow:4px 4px  
4px 4px #C7C9CB; box-shadow:4px 4px 4px  
4px #C7C9CB }
```

Background

The CSS property to change the background color of an element to Hex C7C9CB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C7C9CB }
```

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

```
.background{ background-color:#C7C9CB }
```

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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