

Converting Colors

Hex(C9C5CB)

Have a look what the booklet for
Hex(C9C5CB) contains.

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Color

Hex(C9C5CB)

Conversions

Conversions Part 1

Format	Color
Hex	C9C5CB
RGB	201, 197, 203
RGB Percent	79%, 77%, 80%
CMY	0.2118, 0.2275, 0.2039
CMYK	0.01, 0.03, 0.00, 0.20
HSL	280°, 5%, 78%
HSV	280°, 3%, 80%
XYZ	54.8331, 56.6618, 64.5467
YIQ	198.8800, 0.4580, 2.7140

Conversions

Conversions Part 2

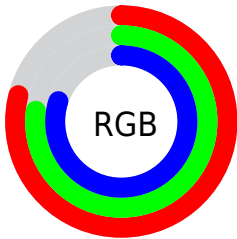
Format	Color
R_{YB}	201, 197, 203
Decimal	13223371
CIE _{Lab}	79.99, 2.49, -2.51
CIE _{LCh}	80, 3.536, 314.741
Yxy	56.6618, 0.3115, 0.3219
Android (android.graphics.Color)	4291413451 (0xFFC9C5CB)
YUV	198.8800, 2.0312, 1.8592
Hunter-Lab	75.2740, -1.7018, 1.8513

Details

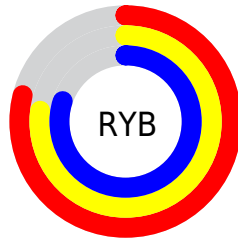
The Hex color **C9C5CB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C7CBC5**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **FFFEFF**, and **938F95** is the 20% darker color. If you saturate the color by 10%, you get **C2B1CB**, and if you desaturate by 10%, it is **D0D9CB**.

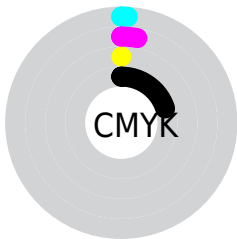
Distribution



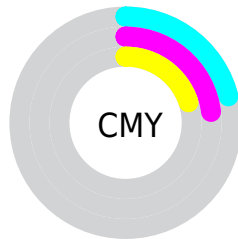
- Red (79%)
- Green (77%)
- Blue (80%)



- Red (79%)
- Yellow (77%)
- Blue (80%)



- Cyan (1%)
- Magenta (3%)
- Yellow (0%)
- Black (20%)



- Cyan (21%)
- Magenta (23%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color C9C5CB 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 C9C5CB by changing the saturation by 10% instead.

 C9C5CB

FFFFFF

FFFEFF

 C9C5CB

 AEAAB0

 938F95

 79767B

 615D62

 49464B

 322F34

 1D1A1F

 040006

 000000

 C9C5CB

 C9C5CB

 C2B1CB

 D0D9CB

 BB9CCB

 D7EECB

 B588CB

 DDFFCB

 AE74CB

 E4FFCB

 A760CB

 EBFFCB

 A04BCB

 F2FFCB

 9A37CB

 F8FFCB

 9323CB

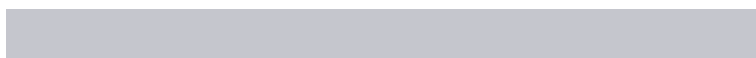
 FFFF CB

 8C0ECB

Harmonies

Analogous

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



C5C6CD



C9C5CB



CCC4C8

Triad

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



C9C5CB



CBC6C0



BFC8C8

Complementary

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



C9C5CB



C7CBC5

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.



C0C8C4



C9C5CB



C7C7C0

Square

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



C9C5CB



CDC5C2



C4C8C2



BFC8CB

Rectangle

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



C9C5CB



CDC4C6



C4C8C2



BFC8C7

Sweetspot

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



C9C5CB



FEFCFF



C5C7CB



7F7E80



000000



808080

Same Dimension

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



C9C5CB



FCF5FF



CBC5CA



646166



6F00A6



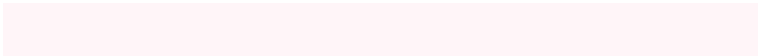
1A0026

Inverse Universe

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



CBC5C7



FFF5F8



C5CBC6



666163



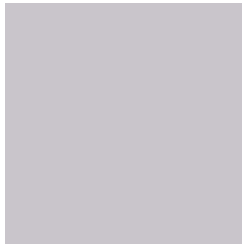
A60037



26000D

Previews

White Background



This preview shows how the Hex color C9C5CB looks on a white background.

Color Contrast Check

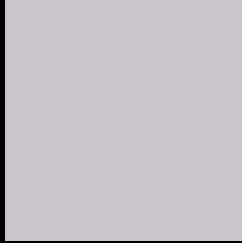
Large Text (above 18pt) WCAG AA × Fail

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 C9C5CB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

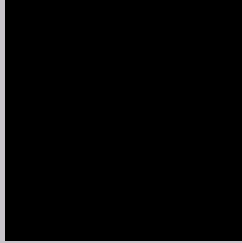
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

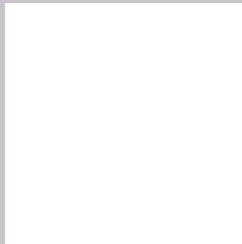
Any Text WCAG AAA ✓ Pass

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

Hex C9C5CB Background



This preview shows how black text looks on a background with the Hex color C9C5CB.

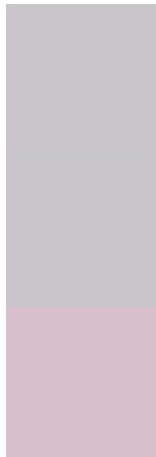


This preview shows how white text looks on a background with the Hex color C9C5CB.

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



Original Color
C9C5CB

Protanopia
C8C5CB

Deuteranopia
D7C0CC



Tritanopia
CAC4D3

Trichromacy



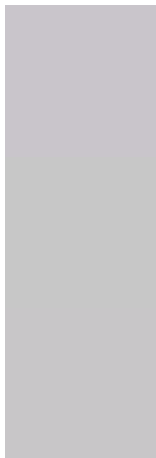
Original Color
C9C5CB

Protanomaly
C8C5CB

Deuteranomaly
D2C2CC

Tritanomaly
CAC4D0

Monochromacy



Original Color
C9C5CB

Achromatopsia
C7C7C7

Achromatomaly
C8C6C8

CSS Examples

Text

The CSS property to change the color of the text to Hex C9C5CB 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 #C9C5CB looks like.

```
.text, #text, p{  
    color:#C9C5CB  
}
```

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 #C9C5CB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C9C5CB  
}
```

Border

The CSS property to change the border of an element to Hex C9C5CB 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  
#C9C5CB }
```

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

```
.border{ border-color:#C9C5CB }
```

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

Here you see how a box with a 4 pixel `#C9C5CB` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C9C5CB; -webkit-box-shadow:4px 4px  
4px 4px #C9C5CB; box-shadow:4px 4px 4px  
4px #C9C5CB }
```

Background

The CSS property to change the background color of an element to Hex C9C5CB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C9C5CB }
```

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

```
.background{ background-color:#C9C5CB }
```

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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