

Converting Colors

Hex(C9CFCF)

Have a look what the booklet for
Hex(C9CFCF) contains.

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Color

Hex(C9CFCF)

Conversions

Conversions Part 1

Format	Color
Hex	C9CFCF
RGB	201, 207, 207
RGB Percent	79%, 81%, 81%
CMY	0.2118, 0.1882, 0.1882
CMYK	0.03, 0.00, 0.00, 0.19
HSL	180°, 6%, 80%
HSV	180°, 3%, 81%
XYZ	57.6627, 61.5481, 67.8723
YIQ	205.2060, -3.5760, -1.2720

Conversions

Conversions Part 2

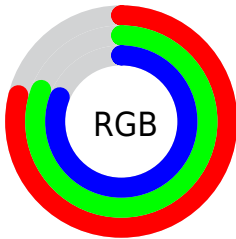
Format	Color
R_{YB}	201, 204, 207
Decimal	13225935
CIE Lab	82.67, -2.04, -0.72
CIE LCh	83, 2.162, 199.507
Yxy	61.5481, 0.3082, 0.3290
Android (android.graphics.Color)	4291416015 (0xFFC9CFCF)
YUV	205.2060, 0.8844, -3.6887
Hunter-Lab	78.4526, -6.0946, 3.6228

Details

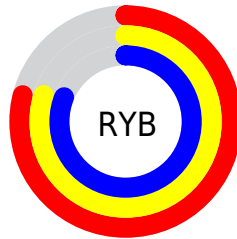
The Hex color **C9CFCF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CFC9C9**, and the grayscale version is **CDCDCD**.

A 20% lighter version of the original color is **FFFFFF**, and **939999** is the 20% darker color. If you saturate the color by 10%, you get **B4CFCF**, and if you desaturate by 10%, it is **DECFCF**.

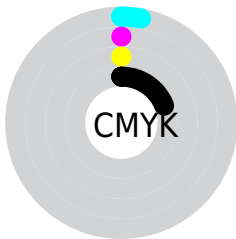
Distribution



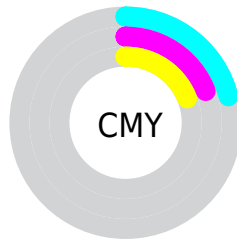
- Red (79%)
- Green (81%)
- Blue (81%)



- Red (79%)
- Yellow (80%)
- Blue (81%)



- Cyan (3%)
- Magenta (0%)
- Yellow (0%)
- Black (19%)



- Cyan (21%)
- Magenta (19%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color C9CFCF 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 C9CFCF by changing the saturation by 10% instead.

■ C9CFCF

FFFFFF

■ C9CFCF

■ AEB3B3

■ 939999

■ 797F7F

■ 616666

■ 494E4E

■ 323737

■ 1D2222

■ 040B0B

■ 000000

 C9CFCF

 C9CFCF

 B4CFCF

 DECFCF

 A0CFCF

 F2CFCF

 8BCFCF

 FFCFCF

 76CFCF

 62CFCF

 4DCFCF

 38CFCF

 23CFCF

 0FCFCF

Harmonies

Analogous

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



CACFCD



C9CFCF



C9CFD1

Triad

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



C9CFCF



D0CDD0



D0CDCA

Complementary

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



C9CFCF



CFC9C9

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.



D2CDCB



C9CFCF



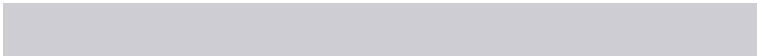
D2CDCF

Square

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



C9CFCF



CDCDD2



D2CCCC



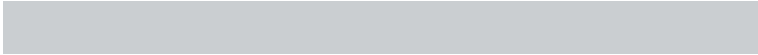
CECECA

Rectangle

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



C9CFCF



CACED1



D2CCCC



D1CDCA

Sweetspot

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



C9CFCF



FCFFFF



C9CFC9



7E8080



000000



808080

Same Dimension

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



C9CFCF



F7FFFF



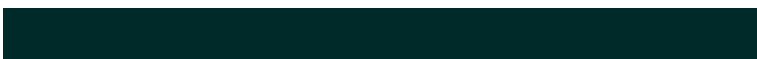
C9CCCF



646969



00A8A8



002929

Inverse Universe

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



CFC9CF



FFF7FF



CFCCC9



696469



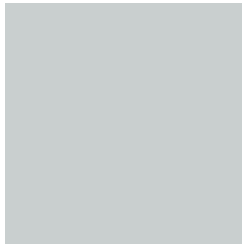
A800A8



290029

Previews

White Background



This preview shows how the Hex color C9CFCF looks on a white background.

Color Contrast Check

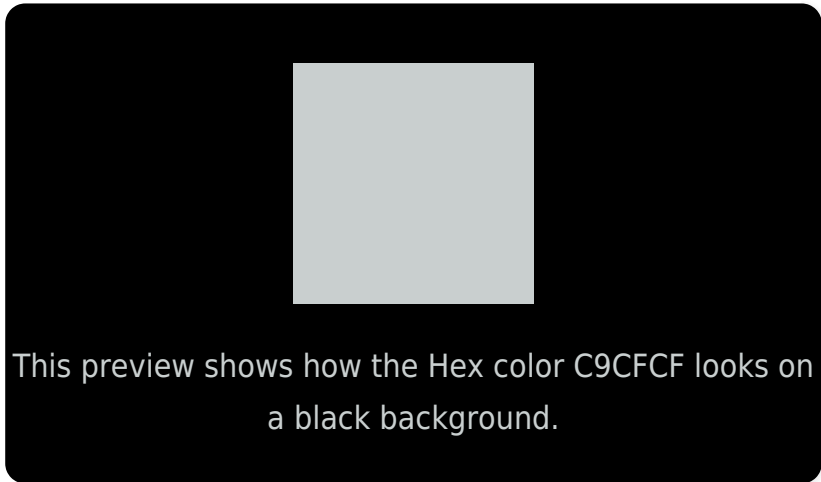
Large Text (above 18pt) WCAG AA × Fail

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

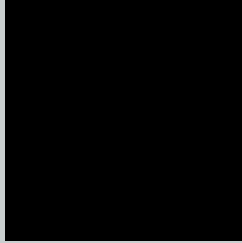
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

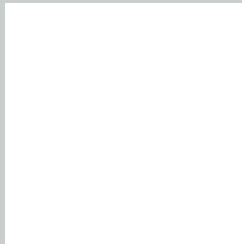
Any Text WCAG AAA ✓ Pass

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

Hex C9CFCF Background



This preview shows how black text looks on a background with the Hex color C9CFCF.

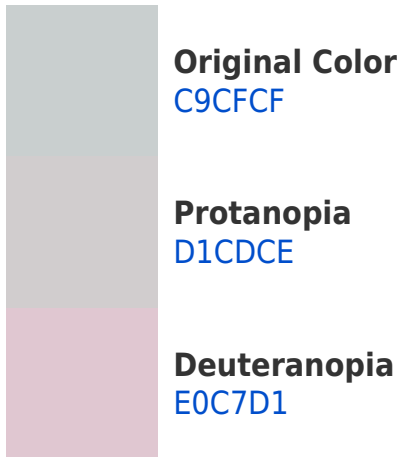


This preview shows how white text looks on a background with the Hex color C9CFCF.

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



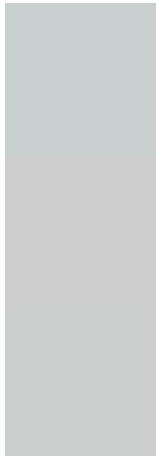
Original Color
C9CFCF

Protanomaly
CECECE

Deuteranomaly
D8CAD0

Tritanomaly
CACED8

Monochromacy



Original Color
C9CFCF

Achromatopsia
CDCDCD

Achromatomaly
CCCECE

CSS Examples

Text

The CSS property to change the color of the text to Hex C9CFCF 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 #C9CFCF looks like.

```
.text, #text, p{  
    color:#C9CFCF  
}
```

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 #C9CFCF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C9CFCF
}
```

Border

The CSS property to change the border of an element to Hex C9CFCF 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
#C9CFCF }
```

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

```
.border{ border-color:#C9CFCF }
```

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

Here you see how a box with a 4 pixel #C9CFCF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C9CFCF; -webkit-box-shadow:4px 4px  
4px 4px #C9CFCF; box-shadow:4px 4px 4px  
4px #C9CFCF }
```

Background

The CSS property to change the background color of an element to Hex C9CF CF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C9CF CF }
```

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

```
.background{ background-color:#C9CF CF }
```

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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