

Converting Colors

Hex(C2C1CF)

Have a look what the booklet for
Hex(C2C1CF) contains.

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Color

Hex(C2C1CF)

Conversions

Conversions Part 1

Format	Color
Hex	C2C1CF
RGB	194, 193, 207
RGB Percent	76%, 76%, 81%
CMY	0.2392, 0.2431, 0.1882
CMYK	0.06, 0.07, 0.00, 0.19
HSL	244°, 13%, 78%
HSV	244°, 7%, 81%
XYZ	52.5806, 54.1143, 66.7053
YIQ	194.8950, -3.8980, 4.5660

Conversions

Conversions Part 2

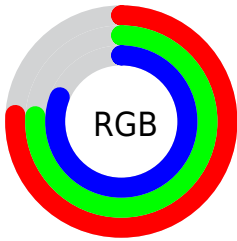
Format	Color
RYB	194, 193, 207
Decimal	12763599
CIELab	78.53, 3.01, -6.88
CIELCh	79, 7.510, 293.591
Yxy	54.1143, 0.3032, 0.3121
Android (android.graphics.Color)	4290953679 (0xFFC2C1CF)
YUV	194.8950, 5.9678, -0.7849
Hunter-Lab	73.5624, -1.1468, -2.2696

Details

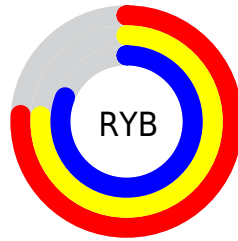
The Hex color **C2C1CF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CECFC1**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **FBF9FF**, and **8C8C99** is the 20% darker color. If you saturate the color by 10%, you get **AFACCF**, and if you desaturate by 10%, it is **D5D6CF**.

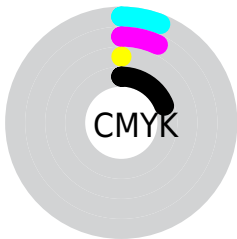
Distribution



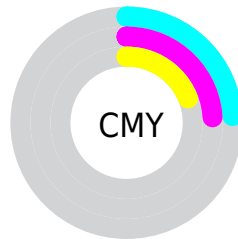
- Red (76%)
- Green (76%)
- Blue (81%)



- Red (76%)
- Yellow (76%)
- Blue (81%)



- Cyan (6%)
- Magenta (7%)
- Yellow (0%)
- Black (19%)



- Cyan (24%)
- Magenta (24%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color C2C1CF 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 C2C1CF by changing the saturation by 10% instead.

 C2C1CF

FFFFFF

 FBF9FF

 C2C1CF

 A7A6B3

 8C8C99

 73727F

 5A5A66

 43424E

 2D2C37

 181822

 00000B

 000000

 C2C1CF

 C2C1CF

 AFACCF

 D5D6CF

 9C98CF

 E8EACF

 8883CF

 FCFFCF

 756ECF

 FFFF CF

 625ACF

 4F45CF

 3B30CF

 281BCF

 1507CF

Harmonies

Analogous

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



BAC3D0



C2C1CF



CABFCB

Triad

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



C2C1CF



D0BFB7



B4C6C0

Complementary

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



C2C1CF



CECFC1

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.



BAC5BA



C2C1CF



CAC1B5

Square

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



C2C1CF



D2BEBD



C2C4B5



B1C6C8

Rectangle

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



C2C1CF



CEBEC6



C2C4B5



B6C6BE

Sweetspot

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



C2C1CF



FAFAFF



C1CECF



7D7D80



000000



808080

Same Dimension

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



C2C1CF



ECEBFF



C9C1CF



5F5E69



0C00A8



030029

Inverse Universe

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



CFC1CE



FFEBFE



C7CFC1



695E68



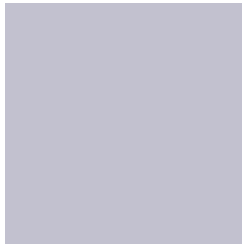
A8009C



290026

Previews

White Background



This preview shows how the Hex color C2C1CF looks on a white background.

Color Contrast Check

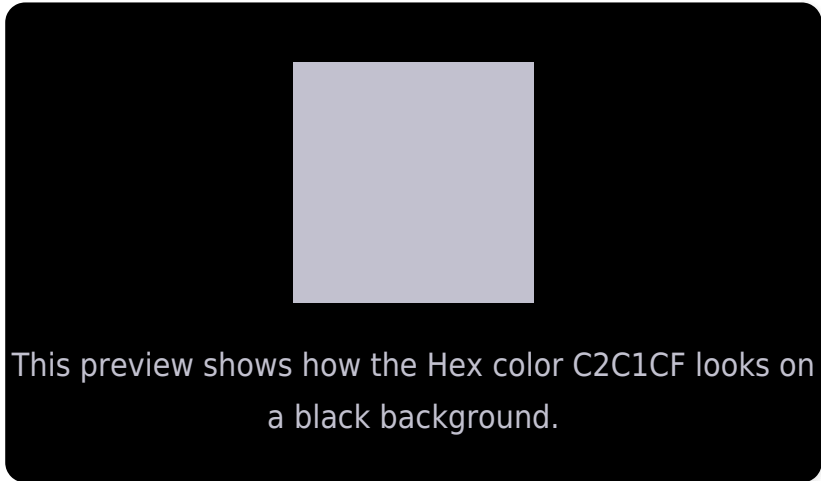
Large Text (above 18pt) WCAG AA × Fail

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

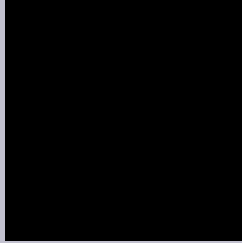
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

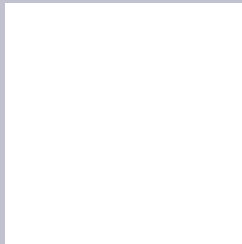
Any Text WCAG AAA ✓ Pass

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

Hex C2C1CF Background



This preview shows how black text looks on a background with the Hex color C2C1CF.

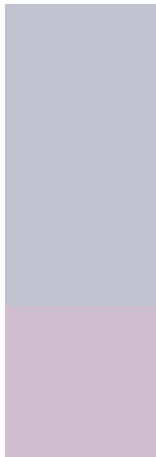


This preview shows how white text looks on a background with the Hex color C2C1CF.

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
C2C1CF

Protanopia
C2C1CF

Deuteranopia
CFBDD0



Tritanopia
C2C1D0

Trichromacy



Original Color
C2C1CF

Protanomaly
C2C1CF

Deuteranomaly
CABED0

Tritanomaly
C2C1D0

Monochromacy



Original Color
C2C1CF

Achromatopsia
C3C3C3

Achromatomaly
C3C2C7

CSS Examples

Text

The CSS property to change the color of the text to Hex C2C1CF 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 #C2C1CF looks like.

```
.text, #text, p{  
    color:#C2C1CF  
}
```

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 #C2C1CF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C2C1CF
}
```

Border

The CSS property to change the border of an element to Hex C2C1CF 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
#C2C1CF }
```

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

```
.border{ border-color:#C2C1CF }
```

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

Here you see how a box with a 4 pixel #C2C1CF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C2C1CF; -webkit-box-shadow:4px 4px  
4px 4px #C2C1CF; box-shadow:4px 4px 4px  
4px #C2C1CF }
```

Background

The CSS property to change the background color of an element to Hex C2C1CF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C2C1CF }
```

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

```
.background{ background-color:#C2C1CF }
```

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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