

Converting Colors

Hex(C2C6CD)

Have a look what the booklet for
Hex(C2C6CD) contains.

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Color

Hex(C2C6CD)

Conversions

Conversions Part 1

Format	Color
Hex	C2C6CD
RGB	194, 198, 205
RGB Percent	76%, 78%, 80%
CMY	0.2392, 0.2235, 0.1961
CMYK	0.05, 0.03, 0.00, 0.20
HSL	218°, 10%, 78%
HSV	218°, 5%, 80%
XYZ	53.4617, 56.2653, 65.8002
YIQ	197.6020, -4.6310, 1.3290

Conversions

Conversions Part 2

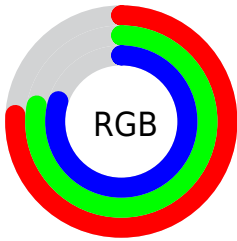
Format	Color
RYB	194, 197, 205
Decimal	12764877
CIELab	79.76, -0.04, -3.98
CIELCh	80, 3.979, 269.378
Yxy	56.2653, 0.3046, 0.3206
Android (android.graphics.Color)	4290954957 (0xFFC2C6CD)
YUV	197.6020, 3.6472, -3.1590
Hunter-Lab	75.0102, -4.0463, 0.4970

Details

The Hex color **C2C6CD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CDC9C2**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **FAFFFF**, and **8C9097** is the 20% darker color. If you saturate the color by 10%, you get **ADB9CD**, and if you desaturate by 10%, it is **D6D3CD**.

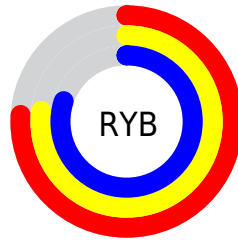
Distribution



Red (76%)

Green (78%)

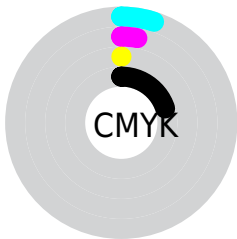
Blue (80%)



Red (76%)

Yellow (77%)

Blue (80%)

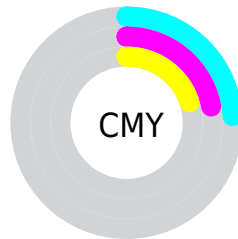


Cyan (5%)

Magenta (3%)

Yellow (0%)

Black (20%)



Cyan (24%)

Magenta (22%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color C2C6CD 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 C2C6CD by changing the saturation by 10% instead.

 C2C6CD

FFFFFF

 FAFFFF

 C2C6CD

 A7ABB2

 8C9097

 73777D

 5A5E64

 43464C

 2D3036

 181B20

 000009

 000000

 C2C6CD

 C2C6CD

 ADB9CD

 D6D3CD

 99ACCD

 EBE0CD

 849FCD

 FFEDCD

 7092CD

 FFFACD

 5C85CD

 FFFFCD

 4778CD

 326BCD

 1E5ECD

 0951CD

Harmonies

Analogous

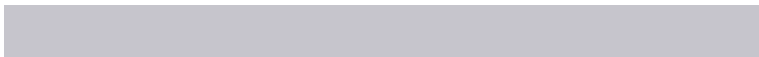
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



BEC7CC



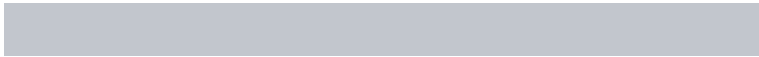
C2C6CD



C6C5CC

Triad

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



C2C6CD



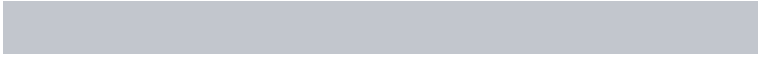
CEC3C2



C1C8C2

Complementary

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



C2C6CD



CDC9C2

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.



C5C7BF



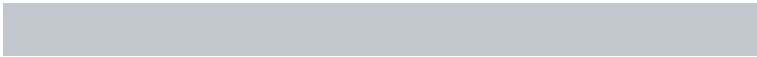
C2C6CD



CCC4BF

Square

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



C2C6CD



CDC3C6



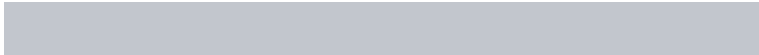
C9C5BE



BEC8C5

Rectangle

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



C2C6CD



C9C4CB



C9C5BE



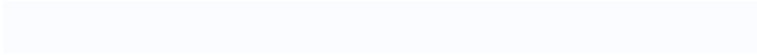
C2C7C1

Sweetspot

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



C2C6CD



FAFCFF



C2CDC9



7D7E80



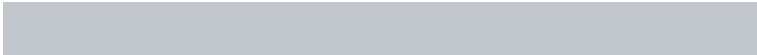
000000



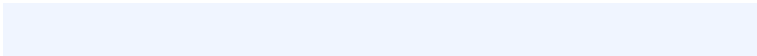
808080

Same Dimension

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



C2C6CD



F0F5FF



C3C2CD



5F6166



003CA6



000E26

Inverse Universe

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



CDC2C6



FFF0F5



CCCDC2



665F61



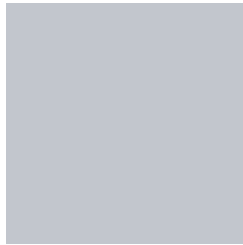
A6003C



26000E

Previews

White Background



This preview shows how the Hex color C2C6CD looks on a white background.

Color Contrast Check

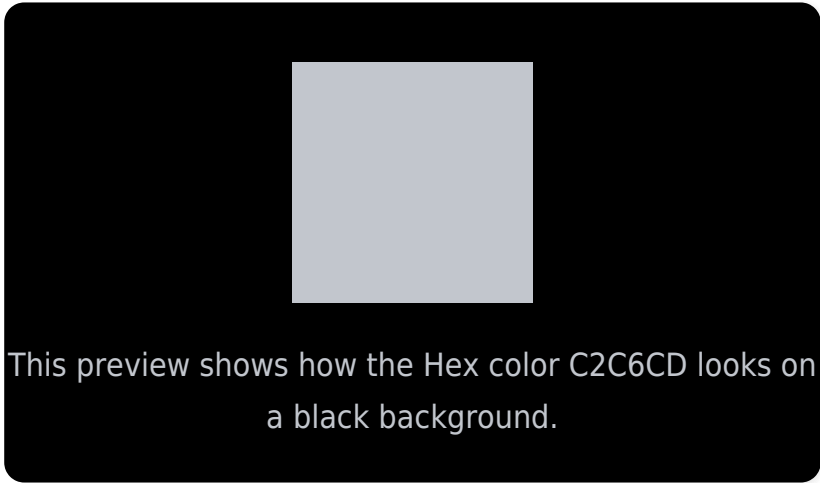
Large Text (above 18pt) WCAG AA × Fail

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

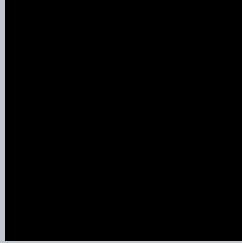
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

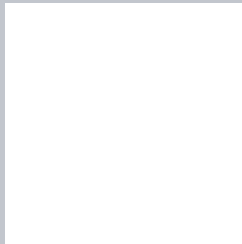
Any Text WCAG AAA ✓ Pass

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

Hex C2C6CD Background



This preview shows how black text looks on a background with the Hex color C2C6CD.

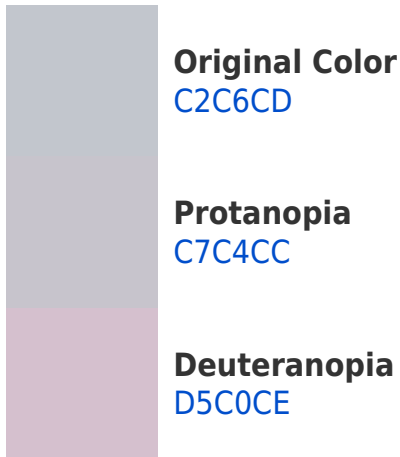


This preview shows how white text looks on a background with the Hex color C2C6CD.

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
C3C5D4

Trichromacy



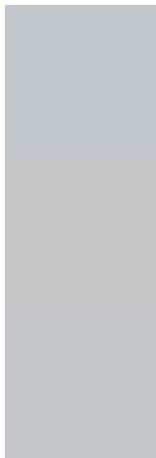
Original Color
C2C6CD

Protanomaly
C5C5CC

Deuteranomaly
CEC2CE

Tritanomaly
C3C5D1

Monochromacy



Original Color
C2C6CD

Achromatopsia
C6C6C6

Achromatomaly
C5C6C9

CSS Examples

Text

The CSS property to change the color of the text to Hex C2C6CD 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 #C2C6CD looks like.

```
.text, #text, p{  
    color:#C2C6CD  
}
```

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 #C2C6CD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C2C6CD
}
```

Border

The CSS property to change the border of an element to Hex C2C6CD 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
#C2C6CD }
```

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

```
.border{ border-color:#C2C6CD }
```

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

Here you see how a box with a 4 pixel `#C2C6CD` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C2C6CD; -webkit-box-shadow:4px 4px  
4px 4px #C2C6CD; box-shadow:4px 4px 4px  
4px #C2C6CD }
```

Background

The CSS property to change the background color of an element to Hex C2C6CD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C2C6CD }
```

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

```
.background{ background-color:#C2C6CD }
```

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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