

Converting Colors

Hex(C2C4CB)

Have a look what the booklet for
Hex(C2C4CB) contains.

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Color

Hex(C2C4CB)

Conversions

Conversions Part 1

Format	Color
Hex	C2C4CB
RGB	194, 196, 203
RGB Percent	76%, 77%, 80%
CMY	0.2392, 0.2314, 0.2039
CMYK	0.04, 0.03, 0.00, 0.20
HSL	227°, 8%, 78%
HSV	227°, 4%, 80%
XYZ	52.7676, 55.2610, 64.3852
YIQ	196.2000, -3.4390, 1.7530

Conversions

Conversions Part 2

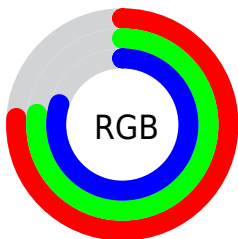
Format	Color
R_{YB}	194, 196, 203
Decimal	12764363
CIE _{Lab}	79.19, 0.63, -3.75
CIE _{LCh}	79, 3.800, 279.597
Yxy	55.2610, 0.3061, 0.3205
Android (android.graphics.Color)	4290954443 (0xFFC2C4CB)
YUV	196.2000, 3.3524, -1.9294
Hunter-Lab	74.3377, -3.3854, 0.6843

Details

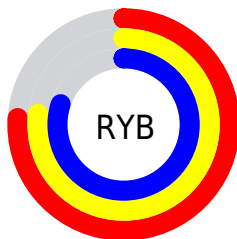
The Hex color **C2C4CB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CBC9C2**, and the grayscale version is **C4C4C4**.

A 20% lighter version of the original color is **FAFDFF**, and **8C8E95** is the 20% darker color. If you saturate the color by 10%, you get **AEB4CB**, and if you desaturate by 10%, it is **D6D4CB**.

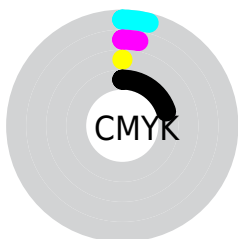
Distribution



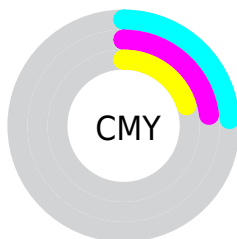
- Red (76%)
- Green (77%)
- Blue (80%)



- Red (76%)
- Yellow (77%)
- Blue (80%)



- Cyan (4%)
- Magenta (3%)
- Yellow (0%)
- Black (20%)



- Cyan (24%)
- Magenta (23%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color C2C4CB 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 C2C4CB by changing the saturation by 10% instead.

 C2C4CB

 C2C4CB

FFFFFF

 A7A9B0

 FAFDFD

 8C8E95

 73757B

 5A5C62

 43454B

 2D2E34

 181A1F

 000006

 000000

 C2C4CB

 C2C4CB

 AEB4CB

 D6D4CB

 99A4CB

 EBE4CB

 8595CB

 FFF3CB

 7185CB

 FFFF3CB

 5D75CB

 4865CB

 3455CB

 2046CB

 0B36CB

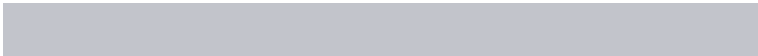
Harmonies

Analogous

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



BEC5CB



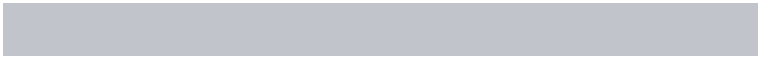
C2C4CB



C6C3CA

Triad

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



C2C4CB



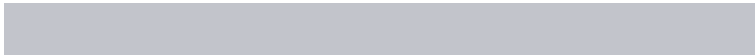
CCC2C0



BEC6C2

Complementary

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



C2C4CB



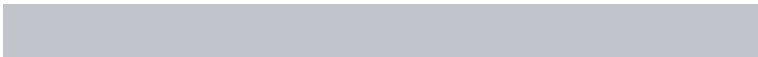
CBC9C2

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.



C2C5BF



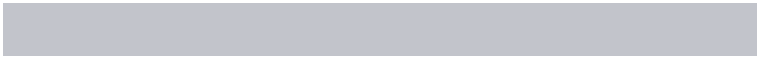
C2C4CB



CAC3BE

Square

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



C2C4CB



CCC2C3



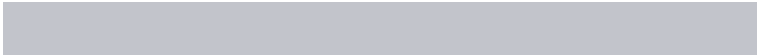
C6C4BD



BCC6C5

Rectangle

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



C2C4CB



C9C2C8



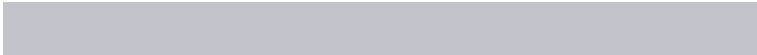
C6C4BD



BFC6C0

Sweetspot

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



C2C4CB



FCDFDF



C2CBC9



7E7F80



000000



808080

Same Dimension

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



C2C4CB



F2F5FF



C4C2CB



606166



0025A6



000926

Inverse Universe

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



CBC2C4



FFF2F5



C9CBC2



666061



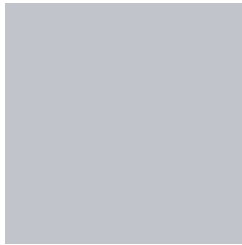
A60025



260009

Previews

White Background



This preview shows how the Hex color C2C4CB looks on a white background.

Color Contrast Check

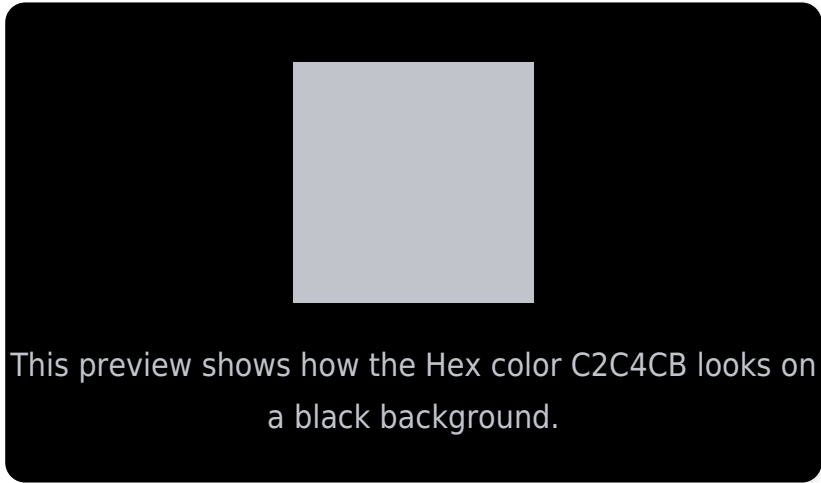
Large Text (above 18pt) WCAG AA × Fail

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

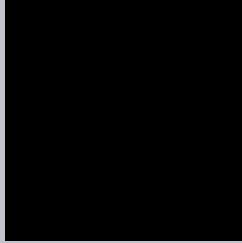
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

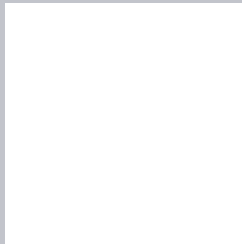
Any Text WCAG AAA ✓ Pass

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

Hex C2C4CB Background



This preview shows how black text looks on a background with the Hex color C2C4CB.



This preview shows how white text looks on a background with the Hex color C2C4CB.

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
C3C3D2

Trichromacy



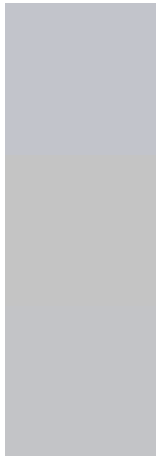
Original Color
C2C4CB

Protanomaly
C5C3CA

Deuteranomaly
CDC0CC

Tritanomaly
C3C3CF

Monochromacy



Original Color
C2C4CB

Achromatopsia
C4C4C4

Achromatomaly
C3C4C7

CSS Examples

Text

The CSS property to change the color of the text to Hex C2C4CB 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 #C2C4CB looks like.

```
.text, #text, p{  
    color:#C2C4CB  
}
```

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 #C2C4CB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C2C4CB
}
```

Border

The CSS property to change the border of an element to Hex C2C4CB 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
#C2C4CB }
```

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

```
.border{ border-color:#C2C4CB }
```

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

Here you see how a box with a 4 pixel #C2C4CB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C2C4CB; -webkit-box-shadow:4px 4px  
4px 4px #C2C4CB; box-shadow:4px 4px 4px  
4px #C2C4CB }
```

Background

The CSS property to change the background color of an element to Hex C2C4CB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C2C4CB }
```

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

```
.background{ background-color:#C2C4CB }
```

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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