

Converting Colors

Hex(C0C4C6)

Have a look what the booklet for
Hex(C0C4C6) contains.

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Color

Hex(C0C4C6)

Conversions

Conversions Part 1

Format	Color
Hex	C0C4C6
RGB	192, 196, 198
RGB Percent	75%, 77%, 78%
CMY	0.2471, 0.2314, 0.2235
CMYK	0.03, 0.01, 0.00, 0.22
HSL	200°, 5%, 76%
HSV	200°, 3%, 78%
XYZ	51.6712, 54.7635, 61.2731
YIQ	195.0320, -3.0260, -0.2260

Conversions

Conversions Part 2

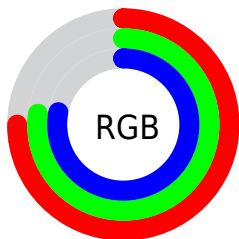
Format	Color
R_{YB}	192, 194, 198
Decimal	12633286
CIE _{Lab}	78.90, -1.00, -1.49
CIE _{LCh}	79, 1.794, 236.213
Yxy	54.7635, 0.3081, 0.3265
Android (android.graphics.Color)	4290823366 (0xFFC0C4C6)
YUV	195.0320, 1.4632, -2.6591
Hunter-Lab	74.0024, -4.8689, 2.7102

Details

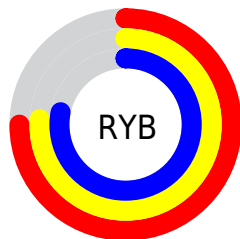
The Hex color **C0C4C6** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C6C2C0**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **F8FDFF**, and **8B8E90** is the 20% darker color. If you saturate the color by 10%, you get **ACBDC6**, and if you desaturate by 10%, it is **D4CBC6**.

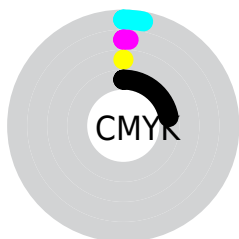
Distribution



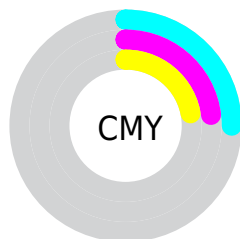
- Red (75%)
- Green (77%)
- Blue (78%)



- Red (75%)
- Yellow (76%)
- Blue (78%)



- Cyan (3%)
- Magenta (1%)
- Yellow (0%)
- Black (22%)



- Cyan (25%)
- Magenta (23%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color C0C4C6 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 C0C4C6 by changing the saturation by 10% instead.

 C0C4C6

 C0C4C6

FFFFFF

 A5A9AB

 F8FDFD

 8B8E90

 717577

 595C5E

 414546

 2B2E30

 171A1B

 000000

 C0C4C6

 C0C4C6

ACBDC6

D4CBC6

98B7C6

E8D1C6

85B0C6

FBD8C6

71AAC6

FFDEC6

5DA3C6

FFE5C6

499CC6

FFECC6

3596C6

FFF2C6

228FC6

FFF9C6

0E89C6

FFFFC6

Harmonies

Analogous

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



BFC4C5



C0C4C6



C1C4C7

Triad

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



C0C4C6



C7C2C4



C3C4C0

Complementary

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



C0C4C6



C6C2C0

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.



C5C3C0



C0C4C6



C7C2C2

Square

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



C0C4C6



C5C3C5



C7C3C1



C1C4C1

Rectangle

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



C0C4C6



C3C3C6



C7C3C1



C4C3C0

Sweetspot

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



C0C4C6



FCFEFF



C0C6C2



7E7F80



000000



808080

Same Dimension

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



C0C4C6



F5FCFF



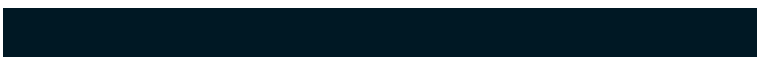
C0C1C6



5E6263



006DA3



001824

Inverse Universe

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



C6C0C4



FFF5FC



C6C5C0



635E62



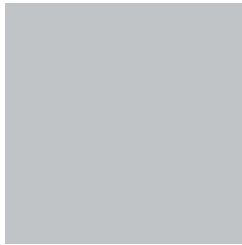
A3006D



240018

Previews

White Background



This preview shows how the Hex color C0C4C6 looks on a white background.

Color Contrast Check

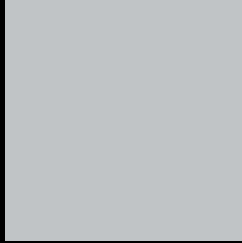
Large Text (above 18pt) WCAG AA × Fail

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 C0C4C6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

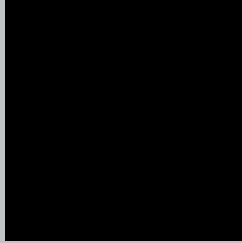
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

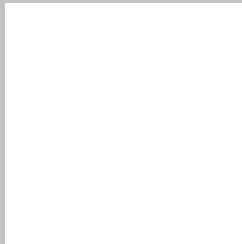
Any Text WCAG AAA ✓ Pass

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

Hex C0C4C6 Background



This preview shows how black text looks on a background with the Hex color C0C4C6.

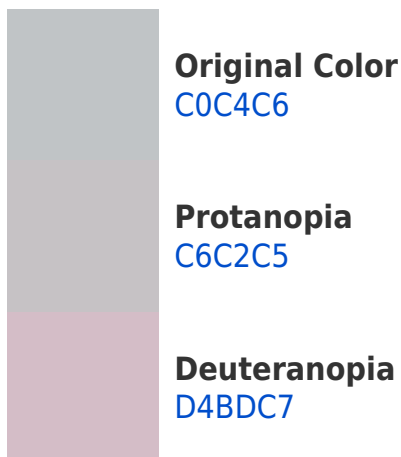


This preview shows how white text looks on a background with the Hex color C0C4C6.

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



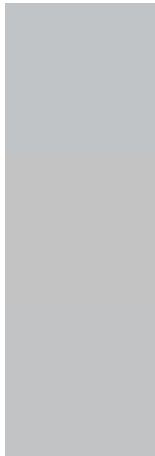
Original Color
C0C4C6

Protanomaly
C4C3C5

Deuteranomaly
CDC0C7

Tritanomaly
C1C3CE

Monochromacy



Original Color
C0C4C6

Achromatopsia
C3C3C3

Achromatomaly
C2C3C4

CSS Examples

Text

The CSS property to change the color of the text to Hex C0C4C6 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 #C0C4C6 looks like.

```
.text, #text, p{  
    color:#C0C4C6  
}
```

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 #C0C4C6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C0C4C6  
}
```

Border

The CSS property to change the border of an element to Hex C0C4C6 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  
#C0C4C6 }
```

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

```
.border{ border-color:#C0C4C6 }
```

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

Here you see how a box with a 4 pixel `#C0C4C6` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C0C4C6; -webkit-box-shadow:4px 4px  
4px 4px #C0C4C6; box-shadow:4px 4px 4px  
4px #C0C4C6 }
```

Background

The CSS property to change the background color of an element to Hex C0C4C6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C0C4C6 }
```

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

```
.background{ background-color:#C0C4C6 }
```

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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