

Converting Colors

Hex(C0C5C3)

Have a look what the booklet for
Hex(C0C5C3) contains.

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Color

Hex(C0C5C3)

Conversions

Conversions Part 1

Format	Color
Hex	C0C5C3
RGB	192, 197, 195
RGB Percent	75%, 77%, 76%
CMY	0.2471, 0.2275, 0.2353
CMYK	0.03, 0.00, 0.01, 0.23
HSL	156°, 4%, 76%
HSV	156°, 3%, 77%
XYZ	51.5548, 55.0791, 59.5439
YIQ	195.2770, -2.3380, -1.6820

Conversions

Conversions Part 2

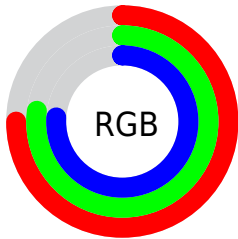
Format	Color
RYB	192, 195, 197
Decimal	12633539
CIELab	79.09, -2.09, 0.39
CIElCh	79, 2.125, 169.400
Yxy	55.0791, 0.3102, 0.3314
Android (android.graphics.Color)	4290823619 (0xFFC0C5C3)
YUV	195.2770, -0.1366, -2.8739
Hunter-Lab	74.2153, -5.8790, 4.3816

Details

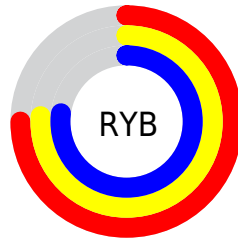
The Hex color **C0C5C3** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C5C0C2**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **F8FEFC**, and **8B8F8D** is the 20% darker color. If you saturate the color by 10%, you get **ACC5BB**, and if you desaturate by 10%, it is **D4C5CB**.

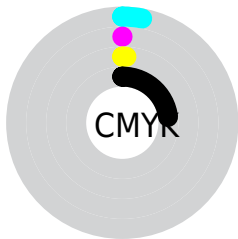
Distribution



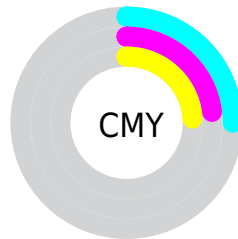
- Red (75%)
- Green (77%)
- Blue (76%)



- Red (75%)
- Yellow (76%)
- Blue (77%)



- Cyan (3%)
- Magenta (0%)
- Yellow (1%)
- Black (23%)



- Cyan (25%)
- Magenta (23%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color C0C5C3 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 C0C5C3 by changing the saturation by 10% instead.

■ C0C5C3

■ C0C5C3

FFFFFF

■ A5AAA8

■ F8FEFC

■ 8B8F8D

■ 717674

■ 595D5B

■ 414644

■ 2B2F2E

■ 171A19

■ 000000

■ C0C5C3

■ C0C5C3

 ACC5BB

 D4C5CB

 99C5B3

 E7C5D3

 85C5AB

 FBC5DB

 71C5A3

 FFC5E3

 5EC59C

 FFC5EA

 4AC594

 FFC5F2

 36C58C

 FFC5FA

 22C584

 FFC5FF

 0FC57C

Harmonies

Analogous

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



C2C5C1



C0C5C3



BFC5C5

Triad

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



C0C5C3



C3C4C8



C8C3C1

Complementary

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



C0C5C3



C5C0C2

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.



C8C3C3



C0C5C3



C6C3C6

Square

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



C0C5C3



C1C4C8



C8C3C5



C6C3C0

Rectangle

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



C0C5C3



BFC5C6



C8C3C5



C8C3C1

Sweetspot

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



C0C5C3



FCFFFE



C2C5C0



7E807F



000000



808080

Same Dimension

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



C0C5C3



F7FFFC



C0C5C5



5F6362



00A362



002415

Inverse Universe

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



C5C0C2



FFF7FA



C5C0C0



635F61



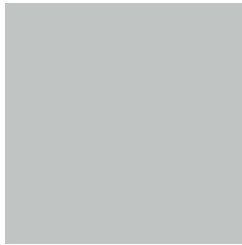
A30041



24000E

Previews

White Background



This preview shows how the Hex color C0C5C3 looks on a white background.

Color Contrast Check

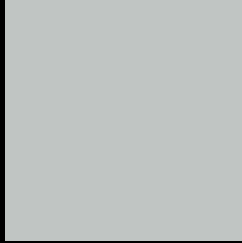
Large Text (above 18pt) WCAG AA × Fail

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 C0C5C3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

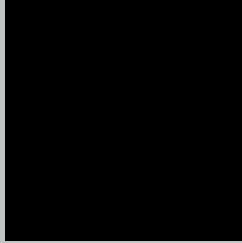
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

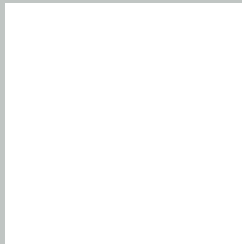
Any Text WCAG AAA ✓ Pass

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

Hex C0C5C3 Background



This preview shows how black text looks on a background with the Hex color C0C5C3.

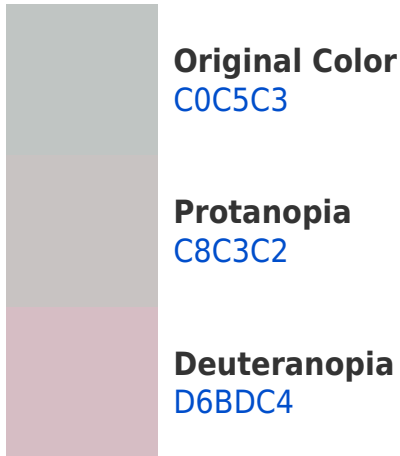


This preview shows how white text looks on a background with the Hex color C0C5C3.

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



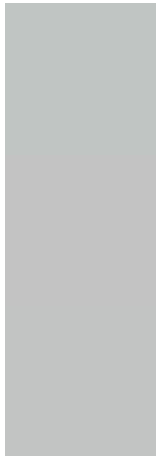
Original Color
C0C5C3

Protanomaly
C5C4C2

Deuteranomaly
CEC0C4

Tritanomaly
C1C4CD

Monochromacy



Original Color
C0C5C3

Achromatopsia
C3C3C3

Achromatomaly
C2C4C3

CSS Examples

Text

The CSS property to change the color of the text to Hex C0C5C3 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 #C0C5C3 looks like.

```
.text, #text, p{  
    color:#C0C5C3  
}
```

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 #C0C5C3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C0C5C3
}
```

Border

The CSS property to change the border of an element to Hex C0C5C3 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
#C0C5C3 }
```

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

```
.border{ border-color:#C0C5C3 }
```

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

Here you see how a box with a 4 pixel `#C0C5C3` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C0C5C3; -webkit-box-shadow:4px 4px  
4px 4px #C0C5C3; box-shadow:4px 4px 4px  
4px #C0C5C3 }
```

Background

The CSS property to change the background color of an element to Hex C0C5C3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C0C5C3 }
```

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

```
.background{ background-color:#C0C5C3 }
```

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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