

Converting Colors

Hex(C5C4C8)

Have a look what the booklet for
Hex(C5C4C8) contains.

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Color

Hex(C5C4C8)

Conversions

Conversions Part 1

Format	Color
Hex	C5C4C8
RGB	197, 196, 200
RGB Percent	77%, 77%, 78%
CMY	0.2275, 0.2314, 0.2157
CMYK	0.01, 0.02, 0.00, 0.22
HSL	255°, 4%, 78%
HSV	255°, 2%, 78%
XYZ	53.1912, 55.5203, 62.5566
YIQ	196.7550, -0.6880, 1.4560

Conversions

Conversions Part 2

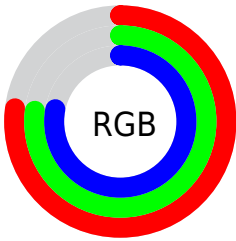
Format	Color
RYB	197, 196, 200
Decimal	12960968
CIELab	79.34, 1.09, -1.89
CIElCh	79, 2.178, 300.018
Yxy	55.5203, 0.3106, 0.3242
Android (android.graphics.Color)	4291151048 (0xFFC5C4C8)
YUV	196.7550, 1.5998, 0.2149
Hunter-Lab	74.5119, -2.9716, 2.3814

Details

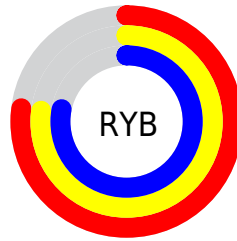
The Hex color **C5C4C8** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C7C8C4**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **FEFDFF**, and **8F8E92** is the 20% darker color. If you saturate the color by 10%, you get **B6B0C8**, and if you desaturate by 10%, it is **D4D8C8**.

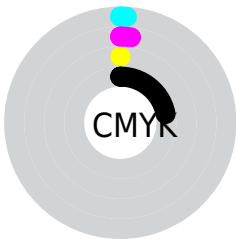
Distribution



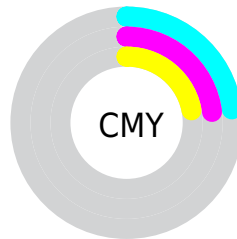
- Red (77%)
- Green (77%)
- Blue (78%)



- Red (77%)
- Yellow (77%)
- Blue (78%)



- Cyan (1%)
- Magenta (2%)
- Yellow (0%)
- Black (22%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color C5C4C8 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 C5C4C8 by changing the saturation by 10% instead.

■ C5C4C8

■ C5C4C8

FFFFFF

■ AAA9AD

■ FEFDFD

■ 8F8E92

■ 767578

■ 5D5C60

■ 464548

■ 2F2E32

■ 1A1A1D

■ 000002

■ 000000

 C5C4C8

 C5C4C8

 B6B0C8

 D4D8C8

 A79CC8

 E3ECC8

 9888C8

 F2FFC8

 8974C8

 FFFFC8

 7A60C8

 6B4CC8

 5C38C8

 4D24C8

 3E10C8

Harmonies

Analogous

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



C3C5C9



C5C4C8



C7C3C7

Triad

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



C5C4C8



C8C4C1



C0C6C4

Complementary

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



C5C4C8



C7C8C4

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.



C2C6C2



C5C4C8



C6C4C0

Square

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



C5C4C8



C9C3C3



C4C5C1



C0C6C6

Rectangle

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



C5C4C8



C8C3C5



C4C5C1



C1C6C4

Sweetspot

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



C5C4C8



FDFCFF



C4C7C8



7F7E80



000000



808080

Same Dimension

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



C5C4C8



FBFAFF



C7C4C8



626163



2900A3



090024

Inverse Universe

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



C8C4C7



FFFAFE



C5C8C4



636163



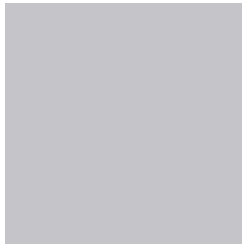
A3007A



24001B

Previews

White Background



This preview shows how the Hex color C5C4C8 looks on a white background.

Color Contrast Check

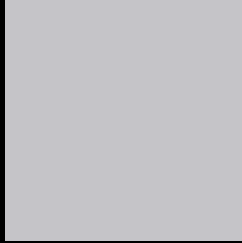
Large Text (above 18pt) WCAG AA × Fail

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 C5C4C8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

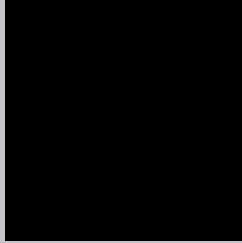
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

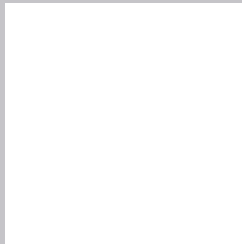
Any Text WCAG AAA ✓ Pass

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

Hex C5C4C8 Background



This preview shows how black text looks on a background with the Hex color C5C4C8.

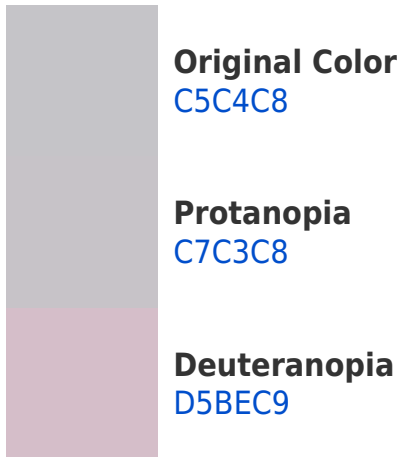


This preview shows how white text looks on a background with the Hex color C5C4C8.

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
C7C2D2

Trichromacy



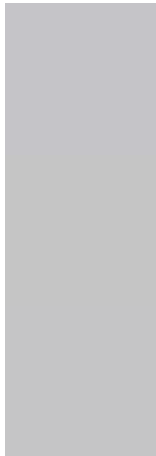
Original Color
C5C4C8

Protanomaly
C6C3C8

Deuteranomaly
CFC0C9

Tritanomaly
C6C3CE

Monochromacy



Original Color
C5C4C8

Achromatopsia
C5C5C5

Achromatomaly
C5C5C6

CSS Examples

Text

The CSS property to change the color of the text to Hex C5C4C8 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 #C5C4C8 looks like.

```
.text, #text, p{  
    color:#C5C4C8  
}
```

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 #C5C4C8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C5C4C8
}
```

Border

The CSS property to change the border of an element to Hex C5C4C8 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
#C5C4C8 }
```

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

```
.border{ border-color:#C5C4C8 }
```

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

Here you see how a box with a 4 pixel #C5C4C8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C5C4C8; -webkit-box-shadow:4px 4px  
4px 4px #C5C4C8; box-shadow:4px 4px 4px  
4px #C5C4C8 }
```

Background

The CSS property to change the background color of an element to Hex C5C4C8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C5C4C8 }
```

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

```
.background{ background-color:#C5C4C8 }
```

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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