

Converting Colors

Hex(C8C6D6)

Have a look what the booklet for
Hex(C8C6D6) contains.

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Color

Hex(C8C6D6)

Conversions

Conversions Part 1

Format	Color
Hex	C8C6D6
RGB	200, 198, 214
RGB Percent	78%, 78%, 84%
CMY	0.2157, 0.2235, 0.1608
CMYK	0.07, 0.07, 0.00, 0.16
HSL	248°, 16%, 81%
HSV	248°, 7%, 84%
XYZ	56.1511, 57.5226, 71.7618
YIQ	200.4220, -3.9440, 5.4000

Conversions

Conversions Part 2

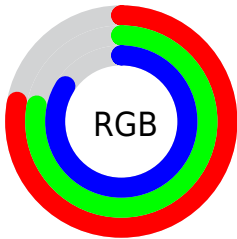
Format	Color
R _Y B	200, 198, 214
Decimal	13158102
CIE Lab	80.47, 3.71, -7.72
CIE LCh	80, 8.565, 295.691
Yxy	57.5226, 0.3028, 0.3102
Android (android.graphics.Color)	4291348182 (0xFFC8C6D6)
YUV	200.4220, 6.6940, -0.3701
Hunter-Lab	75.8436, -0.5733, -3.0085

Details

The Hex color **C8C6D6** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D4D6C6**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **FFFFFF**, and **92909F** is the 20% darker color. If you saturate the color by 10%, you get **B5B1D6**, and if you desaturate by 10%, it is **DBDBD6**.

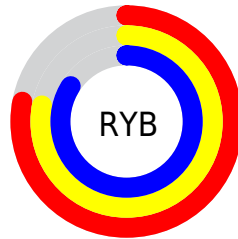
Distribution



Red (78%)

Green (78%)

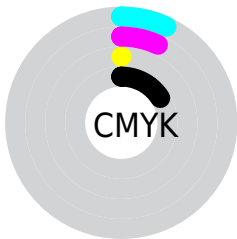
Blue (84%)



Red (78%)

Yellow (78%)

Blue (84%)

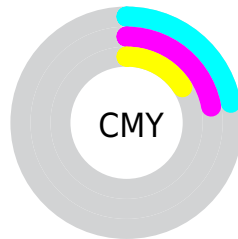


Cyan (7%)

Magenta (7%)

Yellow (0%)

Black (16%)



Cyan (22%)

Magenta (22%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color C8C6D6 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 C8C6D6 by changing the saturation by 10% instead.

■ C8C6D6

FFFFFF

■ C8C6D6

■ ADABBA

■ 92909F

■ 787785

■ 605E6C

■ 484654

■ 31303D

■ 1C1B27

■ 030012

■ 000000

 C8C6D6

 C8C6D6

 B5B1D6

 DBDBD6

 A39BD6

 EDF1D6

 9086D6

 FFFFD6

 7D70D6

 6A5BD6

 5846D6

 4530D6

 321BD6

 1F05D6

Harmonies

Analogous

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



BEC9D7



C8C6D6



D1C4D1

Triad

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



C8C6D6



D6C4BB



B7CCC6

Complementary

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



C8C6D6



D4D6C6

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.



BECBBE



C8C6D6



D0C7B8

Square

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



C8C6D6



D9C3C1



C7C9B9



B4CCCE

Rectangle

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



C8C6D6



D6C3CC



C7C9B9



B9CCC3

Sweetspot

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



C8C6D6



FBFAFF



C6D4D6



7D7D80



000000



808080

Same Dimension

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



C8C6D6



EBE8FF



D0C6D6



62606B



1500AB



05002B

Inverse Universe

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



D6C6D4



FFE8FC



CCD6C6



6B606A



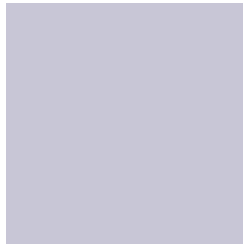
AB0095



2B0026

Previews

White Background



This preview shows how the Hex color C8C6D6 looks on a white background.

Color Contrast Check

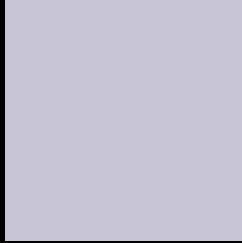
Large Text (above 18pt) WCAG AA × Fail

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 C8C6D6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

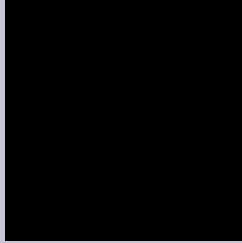
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

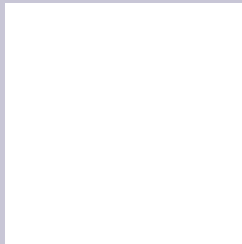
Any Text WCAG AAA ✓ Pass

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

Hex C8C6D6 Background



This preview shows how black text looks on a background with the Hex color C8C6D6.

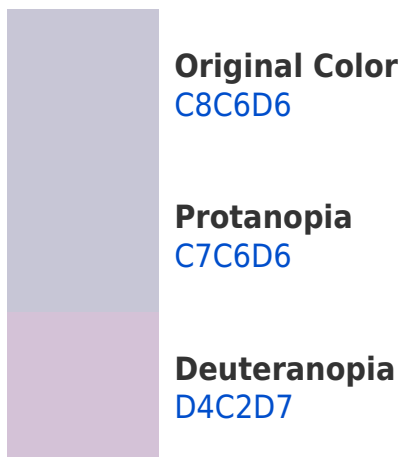


This preview shows how white text looks on a background with the Hex color C8C6D6.

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
C8C6D6

Trichromacy



Original Color
C8C6D6

Protanomaly
C7C6D6

Deuteranomaly
D0C3D7

Tritanomaly
C8C6D6

Monochromacy



Original Color
C8C6D6

Achromatopsia
C8C8C8

Achromatomaly
C8C7CD

CSS Examples

Text

The CSS property to change the color of the text to Hex C8C6D6 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 #C8C6D6 looks like.

```
.text, #text, p{  
    color:#C8C6D6  
}
```

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 #C8C6D6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C8C6D6
}
```

Border

The CSS property to change the border of an element to Hex C8C6D6 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
#C8C6D6 }
```

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

```
.border{ border-color:#C8C6D6 }
```

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

Here you see how a box with a 4 pixel #C8C6D6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C8C6D6; -webkit-box-shadow:4px 4px  
4px 4px #C8C6D6; box-shadow:4px 4px 4px  
4px #C8C6D6 }
```

Background

The CSS property to change the background color of an element to Hex C8C6D6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C8C6D6 }
```

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

```
.background{ background-color:#C8C6D6 }
```

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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