

Converting Colors

Hex(C8CCD6)

Have a look what the booklet for
Hex(C8CCD6) contains.

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Color

Hex(C8CCD6)

Conversions

Conversions Part 1

Format	Color
Hex	C8CCD6
RGB	200, 204, 214
RGB Percent	78%, 80%, 84%
CMY	0.2157, 0.2000, 0.1608
CMYK	0.07, 0.05, 0.00, 0.16
HSL	223°, 15%, 81%
HSV	223°, 7%, 84%
XYZ	57.5499, 60.3201, 72.2281
YIQ	203.9440, -5.5940, 2.2620

Conversions

Conversions Part 2

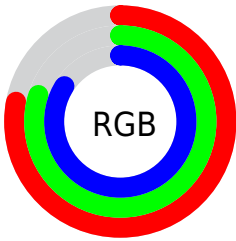
Format	Color
R _Y B	200, 203, 214
Decimal	13159638
CIE Lab	82.01, 0.53, -5.44
CIE LCh	82, 5.466, 275.599
Yxy	60.3201, 0.3027, 0.3173
Android (android.graphics.Color)	4291349718 (0xFFC8CCD6)
YUV	203.9440, 4.9576, -3.4589
Hunter-Lab	77.6660, -3.6486, -0.7725

Details

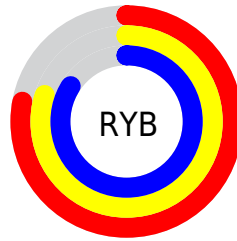
The Hex color **C8CCD6** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D6D2C8**, and the grayscale version is **CCCCCC**.

A 20% lighter version of the original color is **FFFFFF**, and **92969F** is the 20% darker color. If you saturate the color by 10%, you get **B3BDD6**, and if you desaturate by 10%, it is **DDDBD6**.

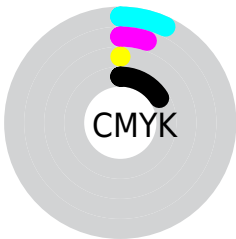
Distribution



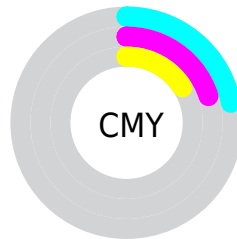
- Red (78%)
- Green (80%)
- Blue (84%)



- Red (78%)
- Yellow (80%)
- Blue (84%)



- Cyan (7%)
- Magenta (5%)
- Yellow (0%)
- Black (16%)



- Cyan (22%)
- Magenta (20%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color C8CCD6 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 C8CCD6 by changing the saturation by 10% instead.

■ C8CCD6

FFFFFF

■ C8CCD6

■ ADB1BA

■ 92969F

■ 787C85

■ 60636C

■ 484B54

■ 31353D

■ 1C2027

■ 020712

■ 000000

 C8CCD6

 C8CCD6

 B3BDD6

 DDDBD6

 9DADD6

 F3EBD6

 889ED6

 FFFAD6

 728FD6

 FFFF6D6

 5D80D6

 4870D6

 3261D6

 1D52D6

 0742D6

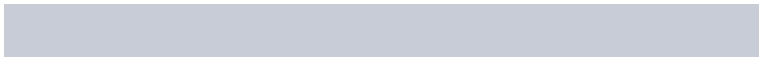
Harmonies

Analogous

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



C3CED5



C8CCD6



CECAD4

Triad

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



C8CCD6



D7C9C6



C4CFC8

Complementary

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



C8CCD6



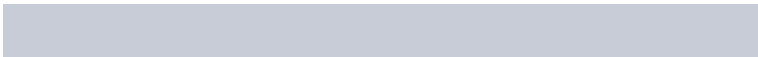
D6D2C8

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.



C9CDC4



C8CCD6



D4CAC3

Square

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



C8CCD6



D7C9CB



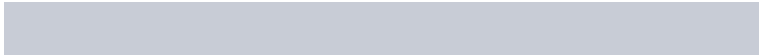
CFCCC2



C0CFCD

Rectangle

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



C8CCD6



D2C9D2



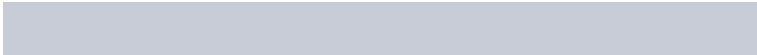
CFCCC2



C6CEC6

Sweetspot

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



C8CCD6



FAFBFF



C8D6D2



7D7E80



000000



808080

Same Dimension

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



C8CCD6



EBF0FF



CBC8D6



60636B



0031AB



000C2B

Inverse Universe

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



D6C8CC



FFEBF0



D3D6C8



6B6063



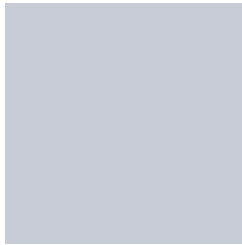
AB0031



2B000C

Previews

White Background



This preview shows how the Hex color C8CCD6 looks on a white background.

Color Contrast Check

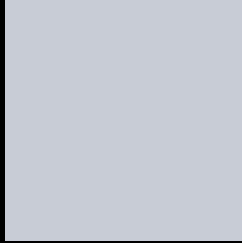
Large Text (above 18pt) WCAG AA × Fail

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 C8CCD6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

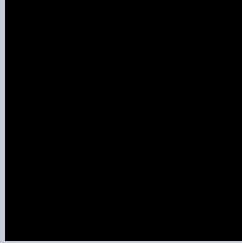
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

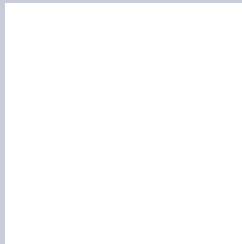
Any Text WCAG AAA ✓ Pass

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

Hex C8CCD6 Background



This preview shows how black text looks on a background with the Hex color C8CCD6.

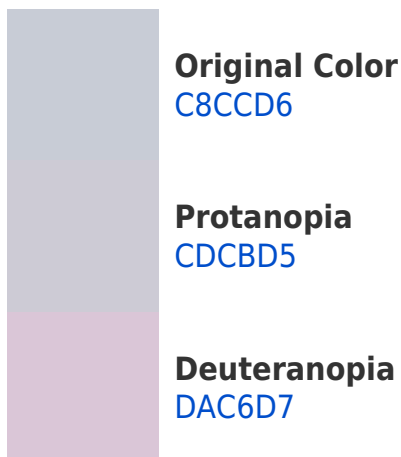


This preview shows how white text looks on a background with the Hex color C8CCD6.

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



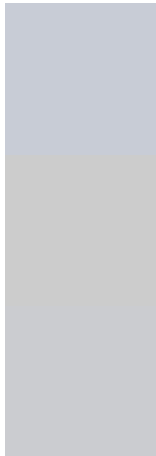
Original Color
C8CCD6

Protanomaly
CBCBD5

Deuteranomaly
D3C8D7

Tritanomaly
C9CBD9

Monochromacy



Original Color
C8CCD6

Achromatopsia
CCCCCC

Achromatomaly
CBCCD0

CSS Examples

Text

The CSS property to change the color of the text to Hex C8CCD6 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 #C8CCD6 looks like.

```
.text, #text, p{  
    color:#C8CCD6  
}
```

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 #C8CCD6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C8CCD6
}
```

Border

The CSS property to change the border of an element to Hex C8CCD6 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
#C8CCD6 }
```

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

```
.border{ border-color:#C8CCD6 }
```

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

Here you see how a box with a 4 pixel #C8CCD6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C8CCD6; -webkit-box-shadow:4px 4px  
4px 4px #C8CCD6; box-shadow:4px 4px 4px  
4px #C8CCD6 }
```

Background

The CSS property to change the background color of an element to Hex C8CCD6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C8CCD6 }
```

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

```
.background{ background-color:#C8CCD6 }
```

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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