

Converting Colors

Hex(C5D5C7)

Have a look what the booklet for
Hex(C5D5C7) contains.

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Color

Hex(C5D5C7)

Conversions

Conversions Part 1

Format	Color
Hex	C5D5C7
RGB	197, 213, 199
RGB Percent	77%, 84%, 78%
CMY	0.2275, 0.1647, 0.2196
CMYK	0.08, 0.00, 0.07, 0.16
HSL	127°, 16%, 80%
HSV	127°, 8%, 84%
XYZ	57.1290, 63.5823, 63.2944
YIQ	206.6200, -5.0420, -7.7460

Conversions

Conversions Part 2

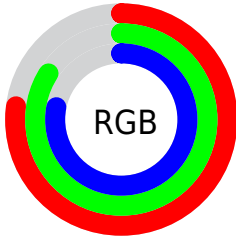
Format	Color
RYB	197, 211, 213
Decimal	12965319
CIELab	83.75, -7.98, 5.06
CIElCh	84, 9.453, 147.617
Yxy	63.5823, 0.3105, 0.3455
Android (android.graphics.Color)	4291155399 (0xFFC5D5C7)
YUV	206.6200, -3.7567, -8.4367
Hunter-Lab	79.7385, -11.6554, 8.7541

Details

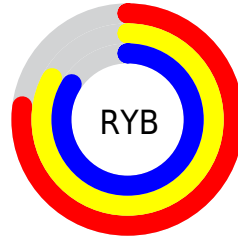
The Hex color **C5D5C7** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D5C5D3**, and the grayscale version is **CFCFCF**.

A 20% lighter version of the original color is **FEFFFF**, and **8F9E91** is the 20% darker color. If you saturate the color by 10%, you get **B0D5B4**, and if you desaturate by 10%, it is **DAD5DA**.

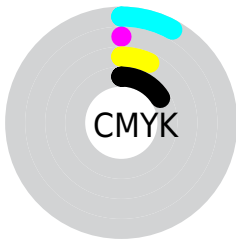
Distribution



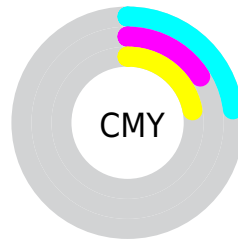
- Red (77%)
- Green (84%)
- Blue (78%)



- Red (77%)
- Yellow (83%)
- Blue (84%)



- Cyan (8%)
- Magenta (0%)
- Yellow (7%)
- Black (16%)



- Cyan (23%)
- Magenta (16%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color C5D5C7 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 C5D5C7 by changing the saturation by 10% instead.

 C5D5C7

FFFFFF

FEFFFF

 C5D5C7

 AAB9AC

 8F9E91

 768478

 5D6B5F

 455347

 2F3C31

 1A261C

 001201

 000000

 C5D5C7

 C5D5C7

 B0D5B4

 DAD5DA

 9AD5A2

 F0D5EC

 85D58F

 FFD5FF

 70D57C

 5BD56A

 45D557

 30D545

 1BD532

 05D51F

Harmonies

Analogous

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



CFD3C1



C5D5C7



BED6D0

Triad

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



C5D5C7



C7D2E2



E4CBC9

Complementary

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



C5D5C7



D5C5D3

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.



E3CBD2



C5D5C7



D2CFE0

Square

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



C5D5C7



BED4DF



DCCDA



E1CDC2

Rectangle

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



C5D5C7



BBD6D6



DCCDA



E4CBCC

Sweetspot

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



C5D5C7



FAFFFB



D3D5C5



7D807D



000000



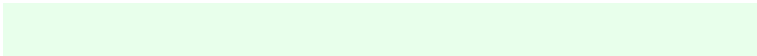
808080

Same Dimension

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



C5D5C7



E8FFEB



C5D5CF



606B62



00AB15



002B05

Inverse Universe

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



D5C5D3



FFE8FC



D5C5CB



6B606A



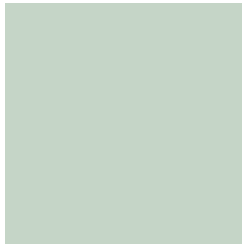
AB0095



2B0026

Previews

White Background



This preview shows how the Hex color C5D5C7 looks on a white background.

Color Contrast Check

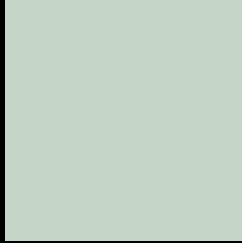
Large Text (above 18pt) WCAG AA × Fail

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 C5D5C7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

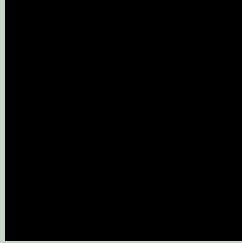
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

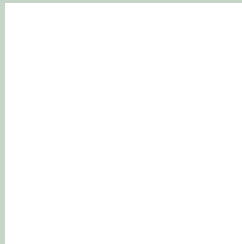
Any Text WCAG AAA ✓ Pass

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

Hex C5D5C7 Background



This preview shows how black text looks on a background with the Hex color C5D5C7.

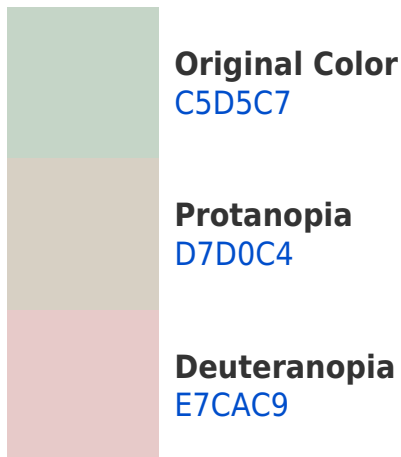


This preview shows how white text looks on a background with the Hex color C5D5C7.

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](#).

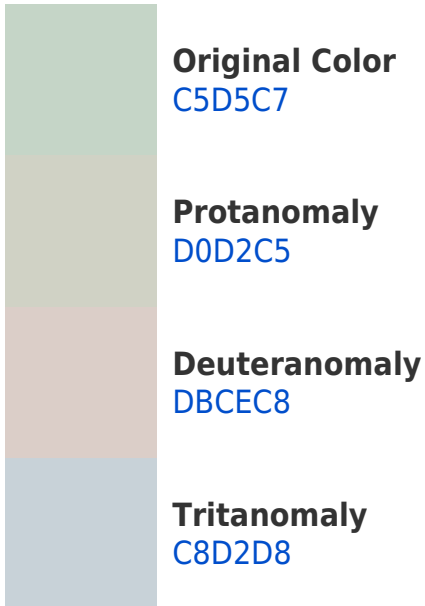
Dichromacy



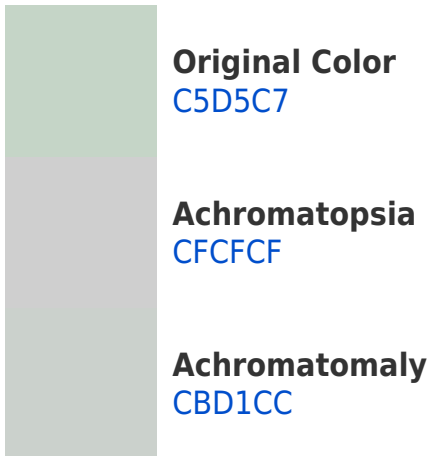


Tritanopia
C9D1E2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex C5D5C7 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 #C5D5C7 looks like.

```
.text, #text, p{  
    color:#C5D5C7  
}
```

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 #C5D5C7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C5D5C7
}
```

Border

The CSS property to change the border of an element to Hex C5D5C7 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
#C5D5C7 }
```

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

```
.border{ border-color:#C5D5C7 }
```

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

Here you see how a box with a 4 pixel #C5D5C7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C5D5C7; -webkit-box-shadow:4px 4px  
4px 4px #C5D5C7; box-shadow:4px 4px 4px  
4px #C5D5C7 }
```

Background

The CSS property to change the background color of an element to Hex C5D5C7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C5D5C7 }
```

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

```
.background{ background-color:#C5D5C7 }
```

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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