

Converting Colors

Hex(C0D5CB)

Have a look what the booklet for
Hex(C0D5CB) contains.

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Color

Hex(C0D5CB)

Conversions

Conversions Part 1

Format	Color
Hex	C0D5CB
RGB	192, 213, 203
RGB Percent	75%, 84%, 80%
CMY	0.2471, 0.1647, 0.2039
CMYK	0.10, 0.00, 0.05, 0.16
HSL	151°, 20%, 79%
HSV	151°, 10%, 84%
XYZ	56.3120, 63.1068, 65.7128
YIQ	205.5810, -9.3060, -7.5620

Conversions

Conversions Part 2

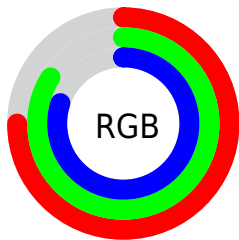
Format	Color
RYB	192, 206, 213
Decimal	12637643
CIELab	83.50, -8.93, 2.53
CIELCh	83, 9.282, 164.159
Yxy	63.1068, 0.3042, 0.3409
Android (android.graphics.Color)	4290827723 (0xFFC0D5CB)
YUV	205.5810, -1.2724, -11.9105
Hunter-Lab	79.4398, -12.4874, 6.5630

Details

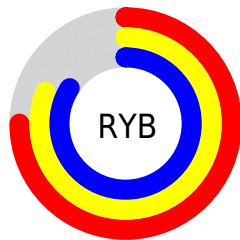
The Hex color `C0D5CB` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `D5C0CA`, and the grayscale version is `CECECE`.

A 20% lighter version of the original color is `F8FFFF`, and `8A9E95` is the 20% darker color. If you saturate the color by 10%, you get `ABD5C1`, and if you desaturate by 10%, it is `D5D5D5`.

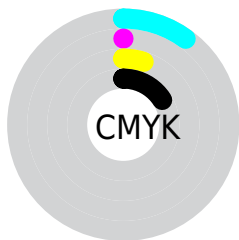
Distribution



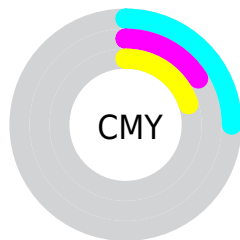
- Red (75%)
- Green (84%)
- Blue (80%)



- Red (75%)
- Yellow (81%)
- Blue (84%)



- Cyan (10%)
- Magenta (0%)
- Yellow (5%)
- Black (16%)



- Cyan (25%)
- Magenta (16%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color C0D5CB 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 C0D5CB by changing the saturation by 10% instead.

 C0D5CB

 C0D5CB

FFFFFF

 A5B9B0

 F8FFFF

 8A9E95

 71847B

 586B62

 41534B

 2A3C34

 16261F

 001206

 000000

 C0D5CB

 C0D5CB

 ABD5C1

 D5D5D5

 95D5B7

 EBD5DF

 80D5AD

 FFD5E9

 6BD5A2

 FFD5F4

 55D598

 FFD5FE

 40D58E

 FFD5FF

 2BD584

 16D57A

 00D570

Harmonies

Analogous

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



C9D3C3



C0D5CB



BBD5D4

Triad

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



C0D5CB



CCCFE1



E2CCC4

Complementary

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



C0D5CB



D5C0CA

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.



E3CACC



C0D5CB



D7CDDD

Square

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



C0D5CB



C2D2E1



DFCBD5



DCCEBF

Rectangle

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



C0D5CB



BBD5D9



DFCBD5



E3CBC7

Sweetspot

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



C0D5CB



F7FFFB



CAD5C0



7A807D



000000



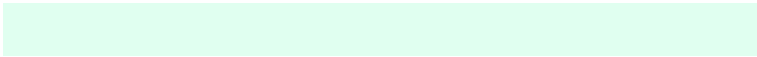
808080

Same Dimension

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



C0D5CB



E0FFF0



C0D5D5



606B66



00AB59



002B17

Inverse Universe

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



D5C0CA



FFE0EF



D5C0C0



6B6065



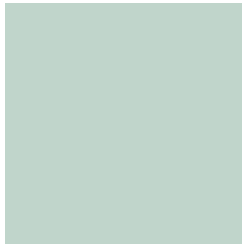
AB0051



2B0015

Previews

White Background



This preview shows how the Hex color C0D5CB looks on a white background.

Color Contrast Check

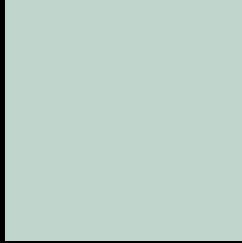
Large Text (above 18pt) WCAG AA × Fail

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 C0D5CB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

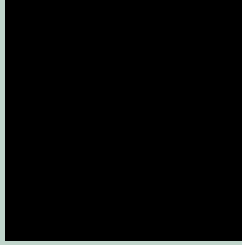
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

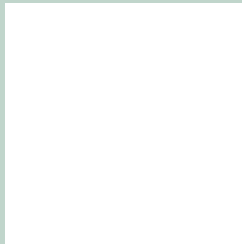
Any Text WCAG AAA ✓ Pass

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

Hex C0D5CB Background



This preview shows how black text looks on a background with the Hex color C0D5CB.

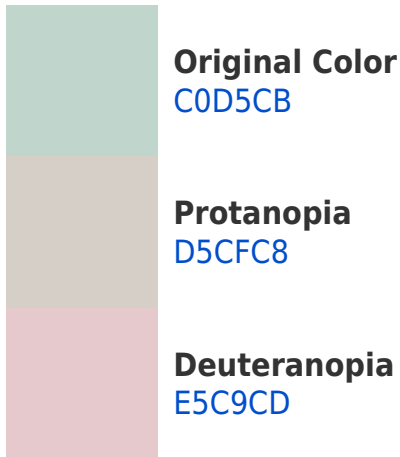


This preview shows how white text looks on a background with the Hex color C0D5CB.

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](#).

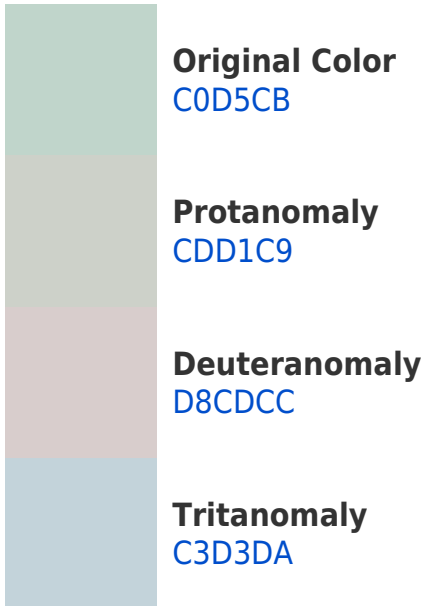
Dichromacy



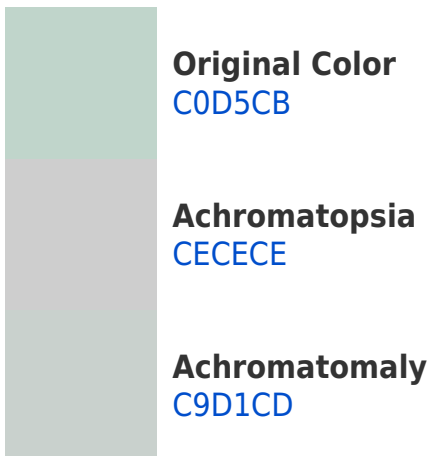


Tritanopia
C4D2E2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex C0D5CB 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 #C0D5CB looks like.

```
.text, #text, p{  
    color:#C0D5CB  
}
```

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 #C0D5CB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C0D5CB
}
```

Border

The CSS property to change the border of an element to Hex C0D5CB 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
#C0D5CB }
```

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

```
.border{ border-color:#C0D5CB }
```

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

Here you see how a box with a 4 pixel `#C0D5CB` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C0D5CB; -webkit-box-shadow:4px 4px  
4px 4px #C0D5CB; box-shadow:4px 4px 4px  
4px #C0D5CB }
```

Background

The CSS property to change the background color of an element to Hex C0D5CB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C0D5CB }
```

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

```
.background{ background-color:#C0D5CB }
```

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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