

Converting Colors

Hex(C0CBB1)

Have a look what the booklet for
Hex(C0CBB1) contains.

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Color

Hex(C0CBB1)

Conversions

Conversions Part 1

Format	Color
Hex	C0CBB1
RGB	192, 203, 177
RGB Percent	75%, 80%, 69%
CMY	0.2471, 0.2039, 0.3059
CMYK	0.05, 0.00, 0.13, 0.20
HSL	85°, 20%, 75%
HSV	85°, 13%, 80%
XYZ	51.0300, 57.0927, 49.9254
YIQ	196.7470, 1.7900, -10.4180

Conversions

Conversions Part 2

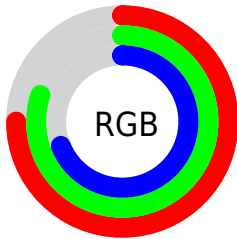
Format	Color
RYB	177, 203, 188
Decimal	12635057
CIELab	80.23, -8.41, 11.69
CIElCh	80, 14.404, 125.730
Yxy	57.0927, 0.3229, 0.3612
Android (android.graphics.Color)	4290825137 (0xFFC0CBB1)
YUV	196.7470, -9.7353, -4.1631
Hunter-Lab	75.5597, -11.6777, 13.7164

Details

The Hex color **C0CBB1** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **BCB1CB**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **F8FFE9**, and **8A957C** is the 20% darker color. If you saturate the color by 10%, you get **B7CB9D**, and if you desaturate by 10%, it is **C9CBC5**.

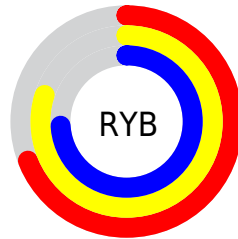
Distribution



Red (75%)

Green (80%)

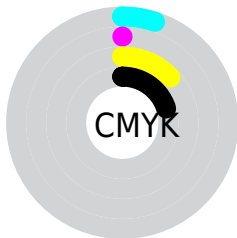
Blue (69%)



Red (69%)

Yellow (80%)

Blue (74%)

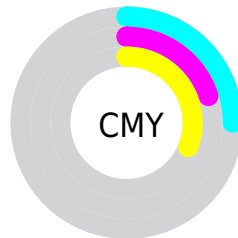


Cyan (5%)

Magenta (0%)

Yellow (13%)

Black (20%)



Cyan (25%)

Magenta (20%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color C0CBB1 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 C0CBB1 by changing the saturation by 10% instead.

 C0CBB1


 C0CBB1

FFFFFF

 A5B096

 F8FFE9

 8A957C

 717B63

 58624C

 414A35

 2B341F

 171F08

 000200

 000000

 C0CBB1

 C0CBB1

 B7CB9D

 C9CBC5

 AF CB88

 D1CBDA

 A6CB74

 DACBEE

 9ECB60

 E2CBFF

 95CB4C

 EBCBFF

 8CCB37

 F4CBFF

 84CB23

 FCCBFF

 7BCB0F

 FFCBFF

 75CB00

Harmonies

Analogous

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



CFC7AC



C0CBB1



B1CEBC

Triad

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



C0CBB1



ADCBD5



E3BEC5

Complementary

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



C0CBB1



BCB1CB

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.



DBBFD2



C0CBB1



BCC7E1

Square

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



C0CBB1



A5CED6



CDC3DD



E3BFB8

Rectangle

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



C0CBB1



AACFC4



CDC3DD



E1BEC9

Sweetspot

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



C0CBB1



FBFFF5



CBBCB1



7D8079



000000



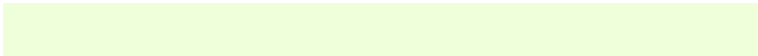
808080

Same Dimension

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



C0CBB1



EFFFD9



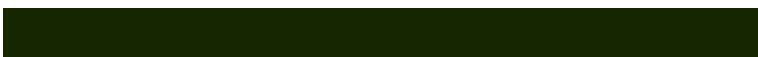
B3CBB1



62665C



60A600



162600

Inverse Universe

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



BCB1CB



E9D9FF



C9B1CB



605C66



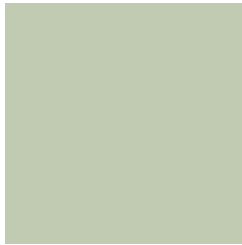
4600A6



100026

Previews

White Background



This preview shows how the Hex color C0CBB1 looks on a white background.

Color Contrast Check

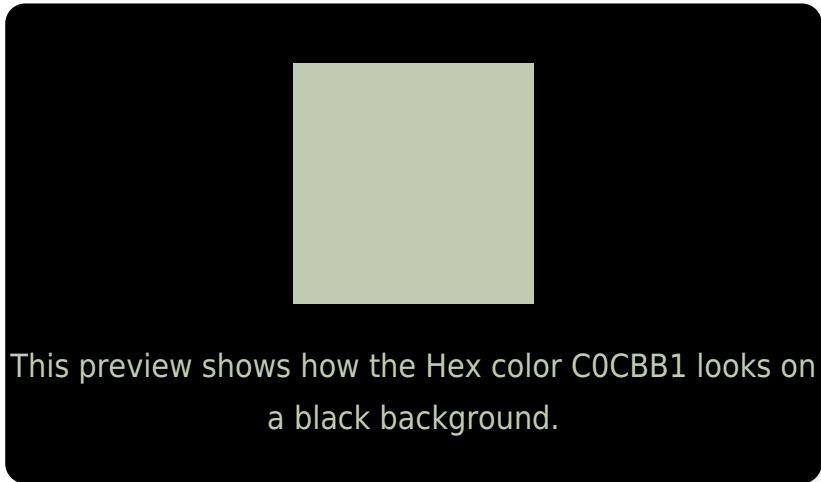
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

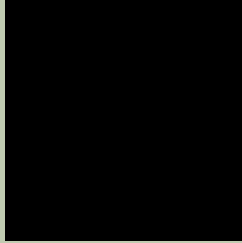
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

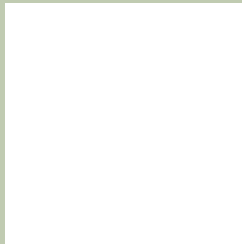
Any Text WCAG AAA ✓ Pass

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

Hex C0CBB1 Background



This preview shows how black text looks on a background with the Hex color C0CBB1.

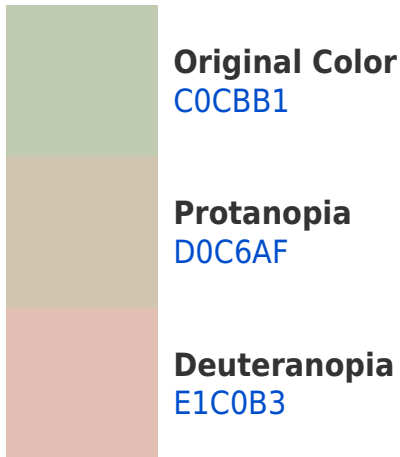


This preview shows how white text looks on a background with the Hex color C0CBB1.

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](#).

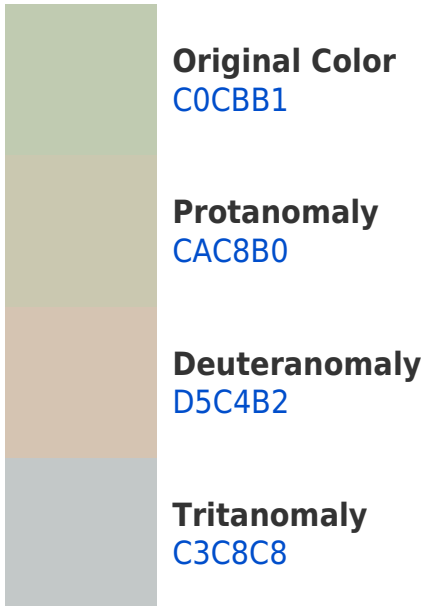
Dichromacy





Tritanopia
C5C6D5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex C0CBB1 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 #C0CBB1 looks like.

```
.text, #text, p{  
    color:#C0CBB1  
}
```

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 #C0CBB1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C0CBB1
}
```

Border

The CSS property to change the border of an element to Hex C0CBB1 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
#C0CBB1 }
```

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

```
.border{ border-color:#C0CBB1 }
```

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

Here you see how a box with a 4 pixel `#C0CBB1` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C0CBB1; -webkit-box-shadow:4px 4px  
4px 4px #C0CBB1; box-shadow:4px 4px 4px  
4px #C0CBB1 }
```

Background

The CSS property to change the background color of an element to Hex C0CBB1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C0CBB1 }
```

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

```
.background{ background-color:#C0CBB1 }
```

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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