

Converting Colors

Hex(C0C8B1)

Have a look what the booklet for
Hex(C0C8B1) contains.

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Color

Hex(C0C8B1)

Conversions

Conversions Part 1

Format	Color
Hex	C0C8B1
RGB	192, 200, 177
RGB Percent	75%, 78%, 69%
CMY	0.2471, 0.2157, 0.3059
CMYK	0.04, 0.00, 0.12, 0.22
HSL	81°, 17%, 74%
HSV	81°, 12%, 78%
XYZ	50.3283, 55.6893, 49.6915
YIQ	194.9860, 2.6150, -8.8490

Conversions

Conversions Part 2

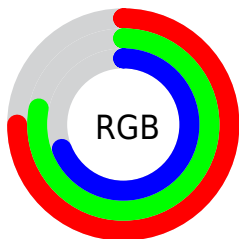
Format	Color
RYB	177, 200, 185
Decimal	12634289
CIELab	79.44, -6.86, 10.56
CIELCh	79, 12.594, 122.985
Yxy	55.6893, 0.3232, 0.3576
Android (android.graphics.Color)	4290824369 (0xFFC0C8B1)
YUV	194.9860, -8.8671, -2.6187
Hunter-Lab	74.6253, -10.2114, 12.7577

Details

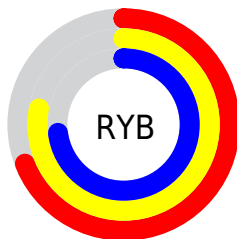
The Hex color **C0C8B1** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B9B1C8**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **F8FFE9**, and **8A927C** is the 20% darker color. If you saturate the color by 10%, you get **B9C89D**, and if you desaturate by 10%, it is **C7C8C5**.

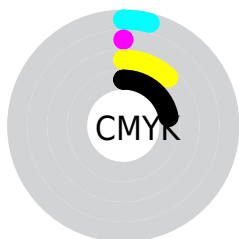
Distribution



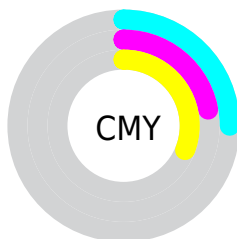
- Red (75%)
- Green (78%)
- Blue (69%)



- Red (69%)
- Yellow (78%)
- Blue (73%)



- Cyan (4%)
- Magenta (0%)
- Yellow (12%)
- Black (22%)



- Cyan (25%)
- Magenta (22%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color C0C8B1 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 C0C8B1 by changing the saturation by 10% instead.

 C0C8B1


 C0C8B1

FFFFFF

 A5AD96

 F8FFE9

 8A927C

 717863

 58604C

 414835

 2B321F

 171C08

 000000

 C0C8B1

 C0C8B1

 B9C89D

 C7C8C5

 B2C889

 CEC8D9

 ABC875

 D5C8ED

 A4C861

 DCC8FF

 9DC84D

 E3C8FF

 96C839

 EAC8FF

 8FC825

 F1C8FF

 88C811

 F8C8FF

 82C800

 FFC8FF

Harmonies

Analogous

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



CDC4AE



C0C8B1



B3CBBA

Triad

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



C0C8B1



ADC9D9



DDBDC4

Complementary

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



C0C8B1



B9B1C8

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.



D5BED0



C0C8B1



BAC5DC

Square

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



C0C8B1



A7CBD1



C9C1D8



DEBEB9

Rectangle

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



C0C8B1



ACCCC2



C9C1D8



DBBDC8

Sweetspot

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



C0C8B1



FCFFF7



C8B9B1



7E807A



000000



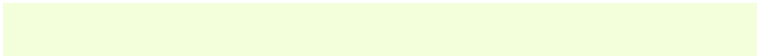
808080

Same Dimension

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



C0C8B1



F3FFDB



B5C8B1



60635A



6AA300



172400

Inverse Universe

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



B9B1C8



E8DBFF



C4B1C8



5D5A63



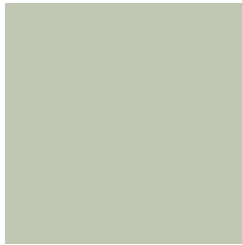
3900A3



0C0024

Previews

White Background



This preview shows how the Hex color C0C8B1 looks on a white background.

Color Contrast Check

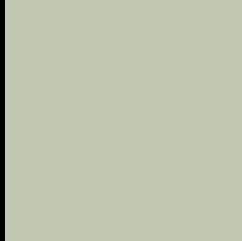
Large Text (above 18pt) WCAG AA × Fail

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 C0C8B1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

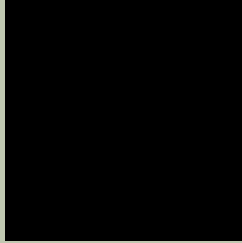
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

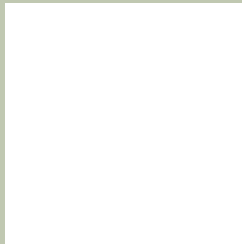
Any Text WCAG AAA ✓ Pass

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

Hex C0C8B1 Background



This preview shows how black text looks on a background with the Hex color C0C8B1.

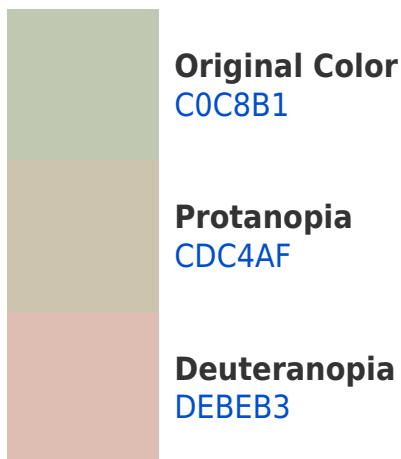


This preview shows how white text looks on a background with the Hex color C0C8B1.

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
C5C3D3

Trichromacy



Original Color
C0C8B1

Protanomaly
C8C5B0

Deuteranomaly
D3C2B2

Tritanomaly
C3C5C7

Monochromacy



Original Color
C0C8B1

Achromatopsia
C3C3C3

Achromatomaly
C2C5BC

CSS Examples

Text

The CSS property to change the color of the text to Hex C0C8B1 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 #C0C8B1 looks like.

```
.text, #text, p{  
    color:#C0C8B1  
}
```

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 #C0C8B1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C0C8B1
}
```

Border

The CSS property to change the border of an element to Hex C0C8B1 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
#C0C8B1 }
```

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

```
.border{ border-color:#C0C8B1 }
```

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

Here you see how a box with a 4 pixel `#C0C8B1` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C0C8B1; -webkit-box-shadow:4px 4px  
4px 4px #C0C8B1; box-shadow:4px 4px 4px  
4px #C0C8B1 }
```

Background

The CSS property to change the background color of an element to Hex C0C8B1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C0C8B1 }
```

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

```
.background{ background-color:#C0C8B1 }
```

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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