

Converting Colors

Hex(C0C4B4)

Have a look what the booklet for
Hex(C0C4B4) contains.

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Color

Hex(C0C4B4)

Conversions

Conversions Part 1

Format	Color
Hex	C0C4B4
RGB	192, 196, 180
RGB Percent	75%, 77%, 71%
CMY	0.2471, 0.2314, 0.2941
CMYK	0.02, 0.00, 0.08, 0.23
HSL	75°, 12%, 74%
HSV	75°, 8%, 77%
XYZ	49.7164, 53.9816, 50.9792
YIQ	192.9800, 2.7520, -5.8240

Conversions

Conversions Part 2

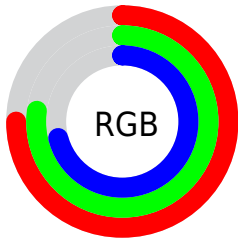
Format	Color
RYB	180, 196, 184
Decimal	12633268
CIELab	78.45, -4.25, 7.55
CIELCh	78, 8.662, 119.412
Yxy	53.9816, 0.3214, 0.3490
Android (android.graphics.Color)	4290823348 (0xFFC0C4B4)
YUV	192.9800, -6.3991, -0.8595
Hunter-Lab	73.4722, -7.7908, 10.2918

Details

The Hex color **C0C4B4** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B8B4C4**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **F8FDEC**, and **8B8E7F** is the 20% darker color. If you saturate the color by 10%, you get **BBC4A0**, and if you desaturate by 10%, it is **C5C4C8**.

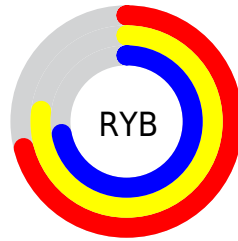
Distribution



Red (75%)

Green (77%)

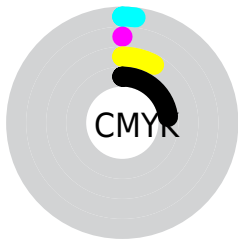
Blue (71%)



Red (71%)

Yellow (77%)

Blue (72%)

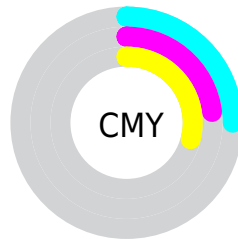


Cyan (2%)

Magenta (0%)

Yellow (8%)

Black (23%)



Cyan (25%)

Magenta (23%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color C0C4B4 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 C0C4B4 by changing the saturation by 10% instead.

 C0C4B4

 C0C4B4

FFFFFF

 A5A999

 F8FDEC

 8B8E7F

 717566

 595C4E

 414537

 2B2E22

 171A0C

 000000

 C0C4B4

 C0C4B4

 BBC4A0

 C5C4C8

 B6C48D

 CAC4DB

 B1C479

 CFC4EF

 ACC466

 D4C4FF

 A7C452

 D9C4FF

 A3C43E

 DDC4FF

 9EC42B

 E2C4FF

 99C417

 E7C4FF

 94C404

 ECC4FF

Harmonies

Analogous

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



C9C1B2



C0C4B4



B7C6BA

Triad

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



C0C4B4



B2C5D0



D2BDC3

Complementary

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



C0C4B4



B8B4C4

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.



CDBECA



C0C4B4



BAC3D2

Square

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



C0C4B4



AEC7CA



C4C0D0



D4BDBA

Rectangle

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



C0C4B4



B2C7BF



C4C0D0



D1BDC5

Sweetspot

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



C0C4B4



FEFFFA



C4B8B4



7F807D



000000



808080

Same Dimension

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



C0C4B4



F9FFE6



B8C4B4



5E6157



78A100



192100

Inverse Universe

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



B8B4C4



ECE6FF



C0B4C4



5A5761



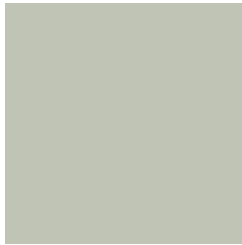
2800A1



080021

Previews

White Background



This preview shows how the Hex color C0C4B4 looks on a white background.

Color Contrast Check

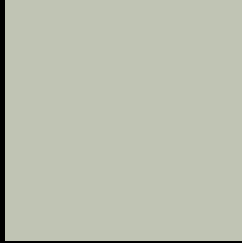
Large Text (above 18pt) WCAG AA × Fail

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 C0C4B4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

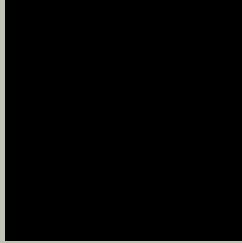
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

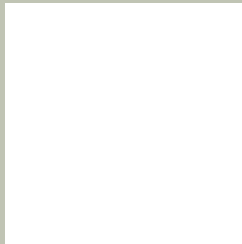
Any Text WCAG AAA ✓ Pass

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

Hex C0C4B4 Background



This preview shows how black text looks on a background with the Hex color C0C4B4.

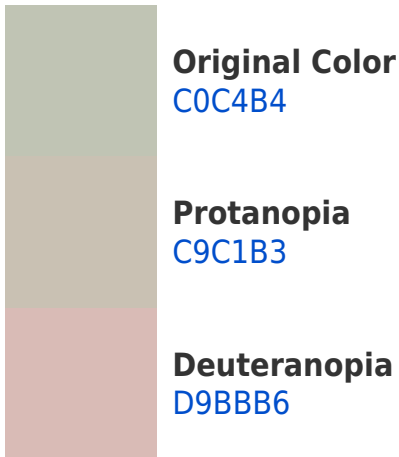


This preview shows how white text looks on a background with the Hex color C0C4B4.

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
C0C4B4

Protanomaly
C6C2B3

Deuteranomaly
D0BEB5

Tritanomaly
C3C1C5

Monochromacy



Original Color
C0C4B4

Achromatopsia
C1C1C1

Achromatomaly
C1C2BC

CSS Examples

Text

The CSS property to change the color of the text to Hex C0C4B4 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 #C0C4B4 looks like.

```
.text, #text, p{  
    color:#C0C4B4  
}
```

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 #C0C4B4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C0C4B4
}
```

Border

The CSS property to change the border of an element to Hex C0C4B4 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
#C0C4B4 }
```

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

```
.border{ border-color:#C0C4B4 }
```

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

Here you see how a box with a 4 pixel `#C0C4B4` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C0C4B4; -webkit-box-shadow:4px 4px  
4px 4px #C0C4B4; box-shadow:4px 4px 4px  
4px #C0C4B4 }
```

Background

The CSS property to change the background color of an element to Hex C0C4B4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C0C4B4 }
```

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

```
.background{ background-color:#C0C4B4 }
```

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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