

Converting Colors

Hex(C0B9A9)

Have a look what the booklet for
Hex(C0B9A9) contains.

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Color

Hex(C0B9A9)

Conversions

Conversions Part 1

Format	Color
Hex	C0B9A9
RGB	192, 185, 169
RGB Percent	75%, 73%, 66%
CMY	0.2471, 0.2745, 0.3373
CMYK	0.00, 0.04, 0.12, 0.25
HSL	42°, 15%, 71%
HSV	42°, 12%, 75%
XYZ	46.2486, 48.7690, 44.5119
YIQ	185.2690, 9.3080, -3.4920

Conversions

Conversions Part 2

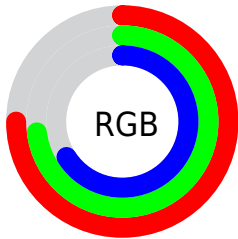
Format	Color
RYB	179, 192, 169
Decimal	12630441
CIELab	75.31, -0.30, 8.99
CIELCh	75, 8.997, 91.891
Yxy	48.7690, 0.3315, 0.3495
Android (android.graphics.Color)	4290820521 (0xFFC0B9A9)
YUV	185.2690, -8.0206, 5.9031
Hunter-Lab	69.8348, -3.9979, 11.0936

Details

The Hex color **C0B9A9** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **A9B0C0**, and the grayscale version is **B9B9B9**.

A 20% lighter version of the original color is **F8F1E0**, and **8A8475** is the 20% darker color. If you saturate the color by 10%, you get **C0B396**, and if you desaturate by 10%, it is **C0BFBC**.

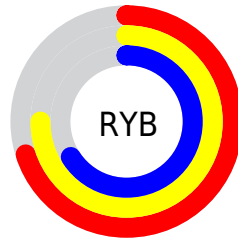
Distribution



Red (75%)

Green (73%)

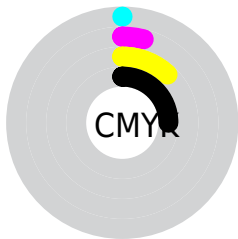
Blue (66%)



Red (70%)

Yellow (75%)

Blue (66%)

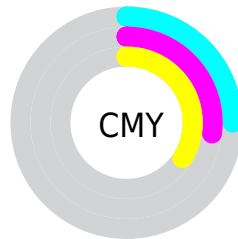


Cyan (0%)

Magenta (4%)

Yellow (12%)

Black (25%)



Cyan (25%)

Magenta (27%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color C0B9A9 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 C0B9A9 by changing the saturation by 10% instead.



C0B9A9



C0B9A9

FFFFFF



A59E8F



F8F1E0



8A8475

FFFFFFD



716B5C



585345



413C2E



2B261A



171100



000000



C0B9A9



C0B9A9

 C0B396

 C0BFBC

 C0AD83

 C0C5CF

 C0A76F

 C0CBE3

 C0A25C

 C0D0F6

 C09C49

 C0D6FF

 C09636

 C0DCFF

 C09023

 C0E2FF

 C08A0F

 C0E8FF

 C08600

 C0EEFF

Harmonies

Analogous

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



C8B6AB



C0B9A9



B6BCAB

Triad

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



C0B9A9



A5BEC2



C5B5C1

Complementary

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



C0B9A9



A9B0C0

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.



BCB7C7



C0B9A9



A9BCC8

Square

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



C0B9A9



A7BEBA



B2BACA



CBB4B9

Rectangle

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



C0B9A9



B0BDAF



B2BACA



C2B6C4

Sweetspot

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



C0B9A9



FAF7F0



C0A9B0



7D7B77



FCFCFC



7D7D7D

Same Dimension

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



C0B9A9



FAEFD7



BCC0A9



615E57



A17000



211700

Inverse Universe

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



A9B0C0



D7E2FA



ADA9C0



575A61



0031A1



000A21

Previews

White Background



This preview shows how the Hex color C0B9A9 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 C0B9A9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

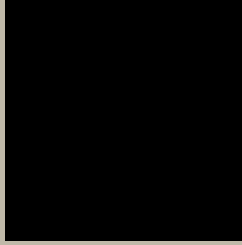
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

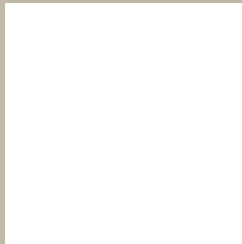
Any Text WCAG AAA ✓ Pass

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

Hex C0B9A9 Background



This preview shows how black text looks on a background with the Hex color C0B9A9.

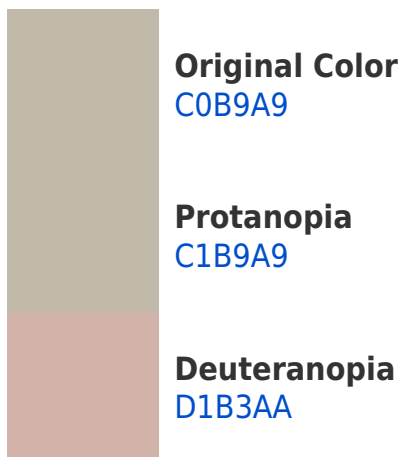


This preview shows how white text looks on a background with the Hex color C0B9A9.

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
C4B5C3

Trichromacy



Original Color
C0B9A9

Protanomaly
C1B9A9

Deuteranomaly
CBB5AA

Tritanomaly
C3B6BA

Monochromacy



Original Color
C0B9A9

Achromatopsia
B9B9B9

Achromatomaly
BCB9B3

CSS Examples

Text

The CSS property to change the color of the text to Hex C0B9A9 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 #C0B9A9 looks like.

```
.text, #text, p{  
    color:#C0B9A9  
}
```

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 #C0B9A9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C0B9A9
}
```

Border

The CSS property to change the border of an element to Hex C0B9A9 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
#C0B9A9 }
```

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

```
.border{ border-color:#C0B9A9 }
```

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

Here you see how a box with a 4 pixel #C0B9A9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C0B9A9; -webkit-box-shadow:4px 4px  
4px 4px #C0B9A9; box-shadow:4px 4px 4px  
4px #C0B9A9 }
```

Background

The CSS property to change the background color of an element to Hex C0B9A9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C0B9A9 }
```

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

```
.background{ background-color:#C0B9A9 }
```

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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