

Converting Colors

Hex(C0BAAB)

Have a look what the booklet for
Hex(C0BAAB) contains.

Hex(C0BAAB)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(C0BAAB)

Conversions

Conversions Part 1

Format	Color
Hex	C0BAAB
RGB	192, 186, 171
RGB Percent	75%, 73%, 67%
CMY	0.2471, 0.2706, 0.3294
CMYK	0.00, 0.03, 0.11, 0.25
HSL	43°, 14%, 71%
HSV	43°, 11%, 75%
XYZ	46.6478, 49.2646, 45.5785
YIQ	186.0840, 8.3910, -3.3930

Conversions

Conversions Part 2

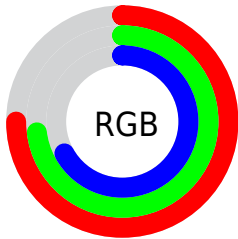
Format	Color
RYB	179, 192, 171
Decimal	12630699
CIELab	75.62, -0.50, 8.35
CIElCh	76, 8.362, 93.409
Yxy	49.2646, 0.3297, 0.3482
Android (android.graphics.Color)	4290820779 (0xFFC0BAAB)
YUV	186.0840, -7.4364, 5.1883
Hunter-Lab	70.1887, -4.1981, 10.6309

Details

The Hex color **C0BAAB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **ABB1C0**, and the grayscale version is **BABABA**.

A 20% lighter version of the original color is **F8F2E2**, and **8A8577** is the 20% darker color. If you saturate the color by 10%, you get **C0B598**, and if you desaturate by 10%, it is **C0BFBE**.

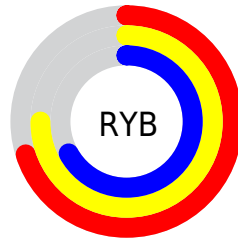
Distribution



Red (75%)

Green (73%)

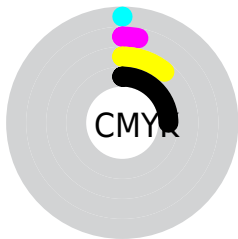
Blue (67%)



Red (70%)

Yellow (75%)

Blue (67%)

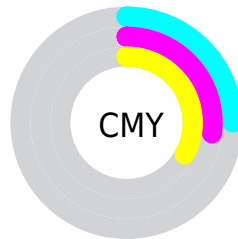


Cyan (0%)

Magenta (3%)

Yellow (11%)

Black (25%)



Cyan (25%)

Magenta (27%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color C0BAAB 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 C0BAAB by changing the saturation by 10% instead.

 C0BAAB


 C0BAAB

FFFFFF

 A59F90

 F8F2E2

 8A8577

 716C5E

 585446

 413C30

 2B271B

 171200

 000000

 C0BAAB

 C0BAAB

 C0B598

 C0BFBE

 C0AF85

 C0C5D1

 C0AA71

 C0CAE5

 C0A45E

 C0D0F8

 C09F4B

 C0D5FF

 C09938

 C0DBFF

 C09425

 C0E0FF

 C08E11

 C0E6FF

 C08900

 C0EBFF

Harmonies

Analogous

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



C7B8AD



C0BAAB



B7BCAD

Triad

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



C0BAAB



A8BFC2



C5B6C1

Complementary

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



COBAAB



ABB1C0

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.



BDB8C7



COBAAB



ACBDC8

Square

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



COBAAB



A9BFBB



B4BBCA



CAB5BA

Rectangle

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



C0BAAB



B1BEB1



B4BBCA



C3B7C4

Sweetspot

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



C0BAAB



FAF8F2



C0ABB1



7D7C78



FCFCFC



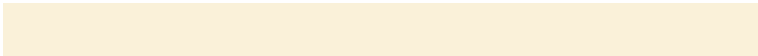
7D7D7D

Same Dimension

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



COBAAB



FAF1D9



BCC0AB



615E57



A17300



211800

Inverse Universe

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



ABB1C0



D9E3FA



AFABC0



575A61



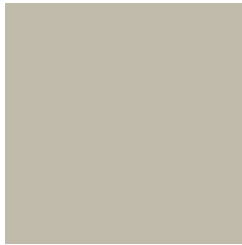
002EA1



000921

Previews

White Background



This preview shows how the Hex color C0BAAB looks on a white background.

Color Contrast Check

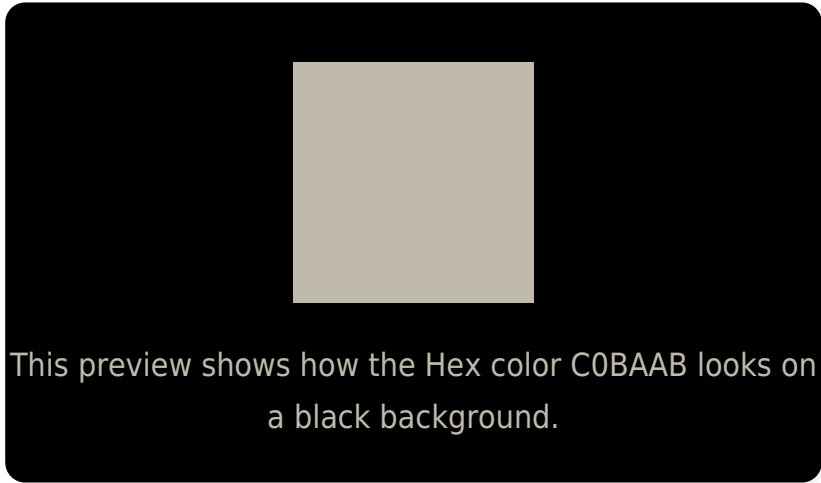
Large Text (above 18pt) WCAG AA × Fail

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

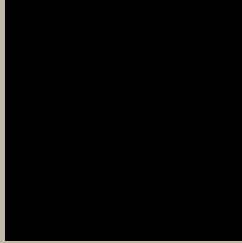
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

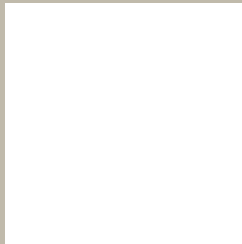
Any Text WCAG AAA ✓ Pass

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

Hex C0BAAB Background



This preview shows how black text looks on a background with the Hex color C0BAAB.

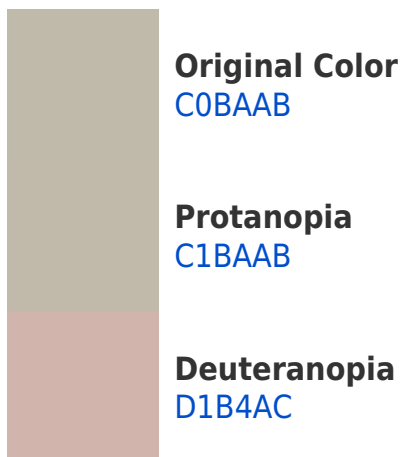


This preview shows how white text looks on a background with the Hex color C0BAAB.

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
C4B6C5

Trichromacy



Original Color
C0BAAB

Protanomaly
C1BAAB

Deuteranomaly
CBB6AC

Tritanomaly
C3B7BC

Monochromacy



Original Color
C0BAAB

Achromatopsia
BABABA

Achromatomaly
BCBAB5

CSS Examples

Text

The CSS property to change the color of the text to Hex C0BAAB 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 #C0BAAB looks like.

```
.text, #text, p{  
    color:#C0BAAB  
}
```

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 #C0BAAB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C0BAAB
}
```

Border

The CSS property to change the border of an element to Hex C0BAAB 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
#C0BAAB }
```

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

```
.border{ border-color:#C0BAAB }
```

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

Here you see how a box with a 4 pixel #C0BAAB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C0BAAB; -webkit-box-shadow:4px 4px  
4px 4px #C0BAAB; box-shadow:4px 4px 4px  
4px #C0BAAB }
```

Background

The CSS property to change the background color of an element to Hex C0BAAB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C0BAAB }
```

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

```
.background{ background-color:#C0BAAB }
```

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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