

Converting Colors

Hex(C0B0AA)

Have a look what the booklet for
Hex(C0B0AA) contains.

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Color

Hex(C0B0AA)

Conversions

Conversions Part 1

Format	Color
Hex	C0B0AA
RGB	192, 176, 170
RGB Percent	75%, 69%, 67%
CMY	0.2471, 0.3098, 0.3333
CMYK	0.00, 0.08, 0.11, 0.25
HSL	16°, 15%, 71%
HSV	16°, 11%, 75%
XYZ	44.5193, 45.1594, 44.4004
YIQ	180.1000, 11.4620, 1.5260

Conversions

Conversions Part 2

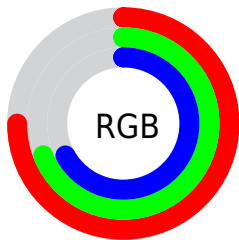
Format	Color
RYB	192, 178, 170
Decimal	12628138
CIELab	73.00, 4.70, 5.13
CIELCh	73, 6.958, 47.525
Yxy	45.1594, 0.3320, 0.3368
Android (android.graphics.Color)	4290818218 (0xFFC0B0AA)
YUV	180.1000, -4.9793, 10.4363
Hunter-Lab	67.2008, 0.6516, 7.8668

Details

The Hex color **C0B0AA** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **AABAC0**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **F8E8E1**, and **8A7C76** is the 20% darker color. If you saturate the color by 10%, you get **C0A297**, and if you desaturate by 10%, it is **C0BEBD**.

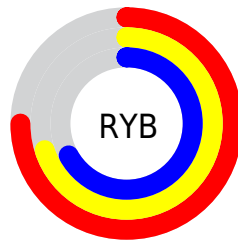
Distribution



Red (75%)

Green (69%)

Blue (67%)



Red (75%)

Yellow (70%)

Blue (67%)

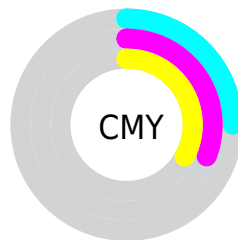


Cyan (0%)

Magenta (8%)

Yellow (11%)

Black (25%)



Cyan (25%)

Magenta (31%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color C0B0AA 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 C0B0AA by changing the saturation by 10% instead.



C0B0AA



C0B0AA

FFFFFF



A59590



F8E8E1



8A7C76

FFFFFFE



71635D



584B46



41342F



2A1F1B



170700



000000



C0B0AA



C0B0AA

 C0A297

 C0BEBD

 C09484

 C0CCD0

 C08670

 C0DAE4

 C0785D

 C0E8F7

 C06A4A

 C0F6FF

 C05C37

 C0FFFF

 C04E24

 C04010

 C03400

Harmonies

Analogous

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



C1AFB0



C0B0AA



BBB2A7

Triad

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



C0B0AA



A7B7B0



B1B2BF

Complementary

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



COB0AA



AABAC0

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.



AAB5BF



C0B0AA



A4B7B7

Square

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



C0B0AA



ADB6AA



A5B6BC



B9B0BC

Rectangle

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



C0B0AA



B7B3A7



A5B6BC



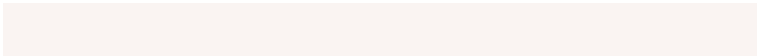
AFB3C0

Sweetspot

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



COB0AA



FAF4F2



C0AABA



7D7978



FCFCFC



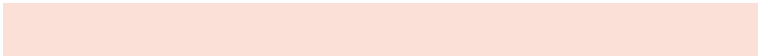
7D7D7D

Same Dimension

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



COB0AA



FAE0D7



COBBAA



615A57



A12C00



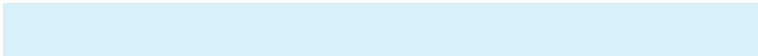
210900

Inverse Universe

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



AABAC0



D7F0FA



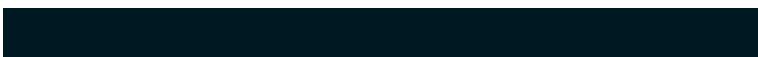
AAAF00



575E61



0075A1



001821

Previews

White Background



This preview shows how the Hex color C0B0AA looks on a white background.

Color Contrast Check

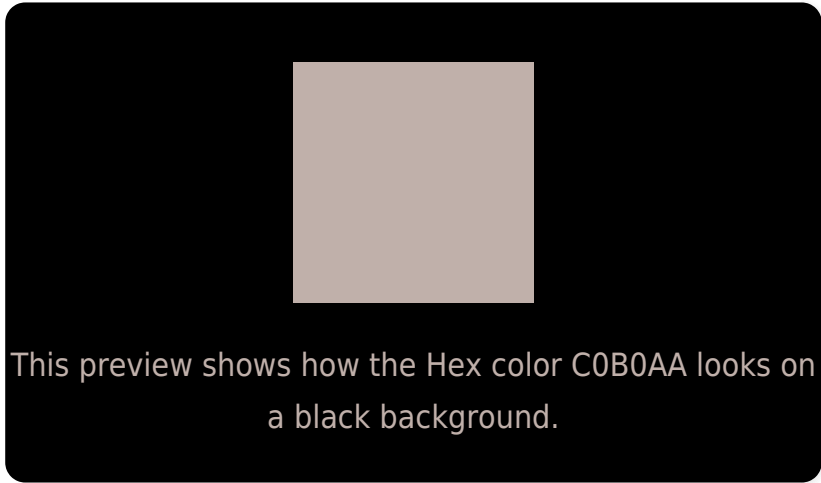
Large Text (above 18pt) WCAG AA × Fail

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

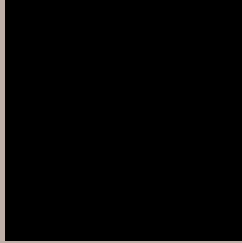
Any Text WCAG AA ✓ Pass

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 C0B0AA Background



This preview shows how black text looks on a background with the Hex color C0B0AA.



This preview shows how white text looks on a background with the Hex color C0B0AA.

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



Original Color
C0B0AA

Protanopia
B8B2AB

Deuteranopia
C8ADAB

Trichromacy



Original Color
C0B0AA

Protanomaly
BBB1AB

Deuteranomaly
C5AEAB

Tritanomaly
C1AEB5

Monochromacy



Original Color
C0B0AA

Achromatopsia
B4B4B4

Achromatomaly
B8B3B0

CSS Examples

Text

The CSS property to change the color of the text to Hex C0B0AA 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 #C0B0AA looks like.

```
.text, #text, p{  
  color:#C0B0AA  
}
```

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 #C0B0AA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C0B0AA
}
```

Border

The CSS property to change the border of an element to Hex C0B0AA 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
#C0B0AA }
```

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

```
.border{ border-color:#C0B0AA }
```

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

Here you see how a box with a 4 pixel #C0B0AA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C0B0AA; -webkit-box-shadow:4px 4px  
4px 4px #C0B0AA; box-shadow:4px 4px 4px  
4px #C0B0AA }
```

Background

The CSS property to change the background color of an element to Hex C0B0AA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C0B0AA }
```

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

```
.background{ background-color:#C0B0AA }
```

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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