

Converting Colors

Hex(C8BAAB)

Have a look what the booklet for
Hex(C8BAAB) contains.

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Color

Hex(C8BAAB)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | C8BAAB |
| RGB | 200, 186, 171 |
| RGB Percent | 78%, 73%, 67% |
| CMY | 0.2157, 0.2706, 0.3294 |
| CMYK | 0.00, 0.07, 0.15, 0.22 |
| HSL | 31°, 21%, 73% |
| HSV | 31°, 15%, 78% |
| XYZ | 48.7290, 50.3374, 45.6759 |
| YIQ | 188.4760, 13.1590, -1.6970 |

Conversions

Conversions Part 2

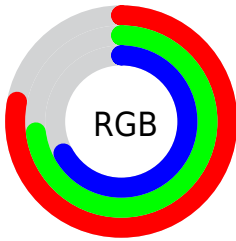
| Format | Color |
|-------------------------------------|--|
| RYB | 198, 200, 171 |
| Decimal | 13154987 |
| CIELab | 76.28, 2.44, 9.38 |
| CIELCh | 76, 9.690, 75.436 |
| Yxy | 50.3374, 0.3367, 0.3478 |
| Android (android.graphics.Color) | 4291345067 (0xFFC8BAAB) |
| YUV | 188.4760, -8.6157, 10.1065 |
| Hunter-Lab | 70.9489, -1.5634, 11.4942 |

Details

The Hex color **C8BAAB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **ABB9C8**, and the grayscale version is **BDBDBD**.

A 20% lighter version of the original color is **FFF2E2**, and **928577** is the 20% darker color. If you saturate the color by 10%, you get **C8B097**, and if you desaturate by 10%, it is **C8C4BF**.

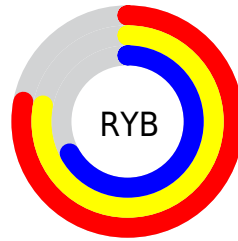
Distribution



Red (78%)

Green (73%)

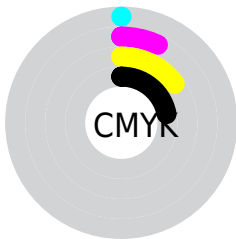
Blue (67%)



Red (78%)

Yellow (78%)

Blue (67%)

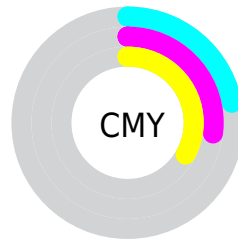


Cyan (0%)

Magenta (7%)

Yellow (15%)

Black (22%)



Cyan (22%)

Magenta (27%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color C8BAAB 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 C8BAAB by changing the saturation by 10% instead.



C8BAAB



C8BAAB

FFFFFF



AD9F90



FFF2E2



928577



786C5E



5F5446



473C30



30271B



1D1200



000000



C8BAAB



C8BAAB

 C8B097

 C8C4BF

 C8A783

 C8CDD3

 C89D6F

 C8D7E7

 C8935B

 C8E1FB

 C88A47

 C8EAFF

 C88033

 C8F4FF

 C8761F

 C8FEFF

 C86D0B

 C8FFFF

 C86700

Harmonies

Analogous

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



CEB7B0



C8BAAB



BFBDAB

Triad

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



C8BAAB



A6C2C0



C4B8C9

Complementary

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



C8BAAB



ABB9C8

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.



B9BBCD



C8BAAB



A7C0C8

Square

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



C8BAAB



ABC1B7



AEBECD



CCB7C1

Rectangle

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



C8BAAB



B8BFAD



AEBECD



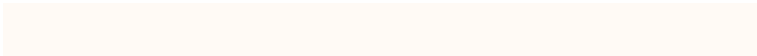
C0B9CB

Sweetspot

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



C8BAAB



FFFAF5



C8ABB9



807C79



000000



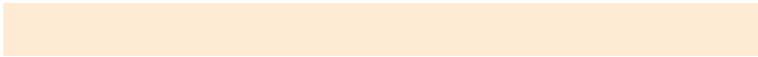
808080

Same Dimension

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



C8BAAB



FFEAD4



C8C8AB



635F5A



A35400



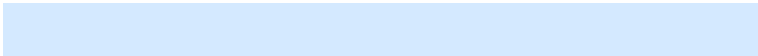
241200

Inverse Universe

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



ABB9C8



D4E9FF



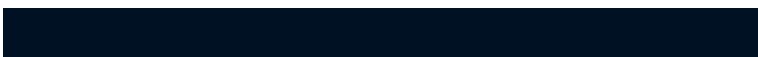
ABABC8



5A5E63



004FA3



001124

Previews

White Background



This preview shows how the Hex color C8BAAB looks on a white background.

Color Contrast Check

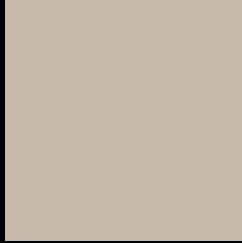
Large Text (above 18pt) WCAG AA × Fail

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 C8BAAB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

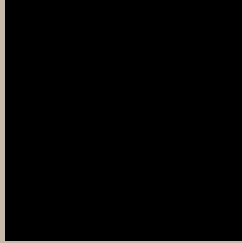
Any Text WCAG AA ✓ Pass

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 C8BAAB Background



This preview shows how black text looks on a background with the Hex color C8BAAB.

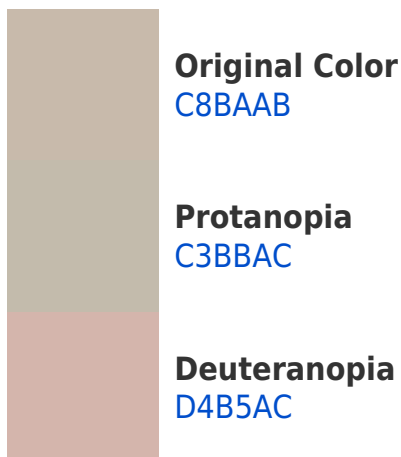


This preview shows how white text looks on a background with the Hex color C8BAAB.

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
CBB6C5

Trichromacy



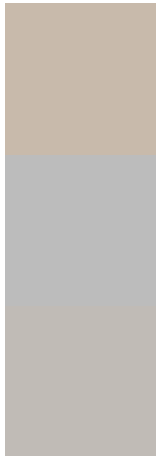
Original Color
C8BAAB

Protanomaly
C5BBAC

Deuteranomaly
D0B7AC

Tritanomaly
CAB7BC

Monochromacy



Original Color
C8BAAB

Achromatopsia
BCBCBC

Achromatomaly
C0BBB6

CSS Examples

Text

The CSS property to change the color of the text to Hex C8BAAB 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 #C8BAAB looks like.

```
.text, #text, p{  
    color:#C8BAAB  
}
```

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 #C8BAAB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C8BAAB
}
```

Border

The CSS property to change the border of an element to Hex C8BAAB 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
#C8BAAB }
```

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

```
.border{ border-color:#C8BAAB }
```

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

Here you see how a box with a 4 pixel #C8BAAB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C8BAAB; -webkit-box-shadow:4px 4px  
4px 4px #C8BAAB; box-shadow:4px 4px 4px  
4px #C8BAAB }
```

Background

The CSS property to change the background color of an element to Hex C8BAAB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C8BAAB }
```

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

```
.background{ background-color:#C8BAAB }
```

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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