

Converting Colors

Hex(C9BAAD)

Have a look what the booklet for
Hex(C9BAAD) contains.

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Color

Hex(C9BAAD)

Conversions

Conversions Part 1

Format	Color
Hex	C9BAAD
RGB	201, 186, 173
RGB Percent	79%, 73%, 68%
CMY	0.2118, 0.2706, 0.3216
CMYK	0.00, 0.07, 0.14, 0.21
HSL	28°, 21%, 73%
HSV	28°, 14%, 79%
XYZ	49.1891, 50.5524, 46.7002
YIQ	189.0030, 13.1130, -0.8630

Conversions

Conversions Part 2

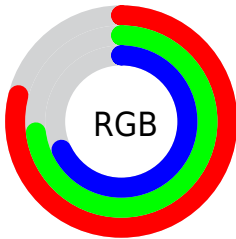
Format	Color
RYB	201, 197, 173
Decimal	13220525
CIELab	76.41, 3.13, 8.49
CIELCh	76, 9.052, 69.790
Yxy	50.5524, 0.3359, 0.3452
Android (android.graphics.Color)	4291410605 (0xFFC9BAAD)
YUV	189.0030, -7.8895, 10.5214
Hunter-Lab	71.1002, -0.9342, 10.8272

Details

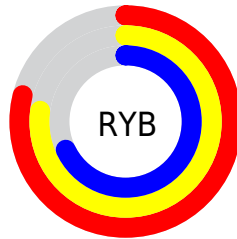
The Hex color **C9BAAD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **ADBCC9**, and the grayscale version is **BDBDBD**.

A 20% lighter version of the original color is **FFF2E4**, and **938579** is the 20% darker color. If you saturate the color by 10%, you get **C9AF99**, and if you desaturate by 10%, it is **C9C5C1**.

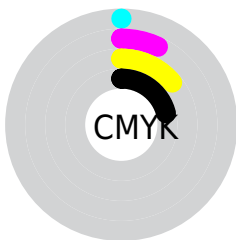
Distribution



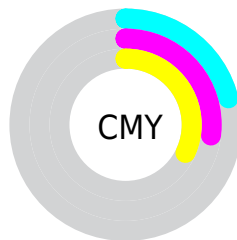
- Red (79%)
- Green (73%)
- Blue (68%)



- Red (79%)
- Yellow (77%)
- Blue (68%)



- Cyan (0%)
- Magenta (7%)
- Yellow (14%)
- Black (21%)



- Cyan (21%)
- Magenta (27%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color C9BAAD 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 C9BAAD by changing the saturation by 10% instead.



C9BAAD



C9BAAD

FFFFFF



AE9F92



FFF2E4



938579



796C60



605448



483C32



31271D



1D1203



000000



C9BAAD



C9BAAD

 C9AF99

 C9C5C1

 C9A485

 C9D0D5

 C99A71

 C9DAE9

 C98F5D

 C9E5FD

 C98449

 C9F0FF

 C97934

 C9FBFF

 C96F20

 C9FFFF

 C9640C

 C95D00

Harmonies

Analogous

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



CEB8B2



C9BAAD



C1BDAC

Triad

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



C9BAAD



A9C2BF



C2B9C9

Complementary

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



C9BAAD



ADBCC9

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.



B7BCCD



C9BAAD



A9C1C7

Square

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



C9BAAD



AEC1B6



AEBFCC



CAB8C2

Rectangle

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



C9BAAD



BABEAE



AEBFCC



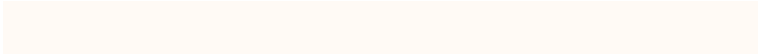
BEBACB

Sweetspot

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



C9BAAD



FFFAF5



C9ADBC



807C79



000000



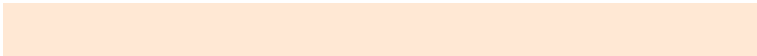
808080

Same Dimension

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



C9BAAD



FFE8D4



C9C8AD



635E5A



A34C00



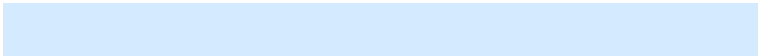
241100

Inverse Universe

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



ADBCC9



D4EBFF



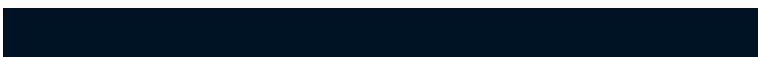
ADAEC9



5A5F63



0057A3



001324

Previews

White Background



This preview shows how the Hex color C9BAAD looks on a white background.

Color Contrast Check

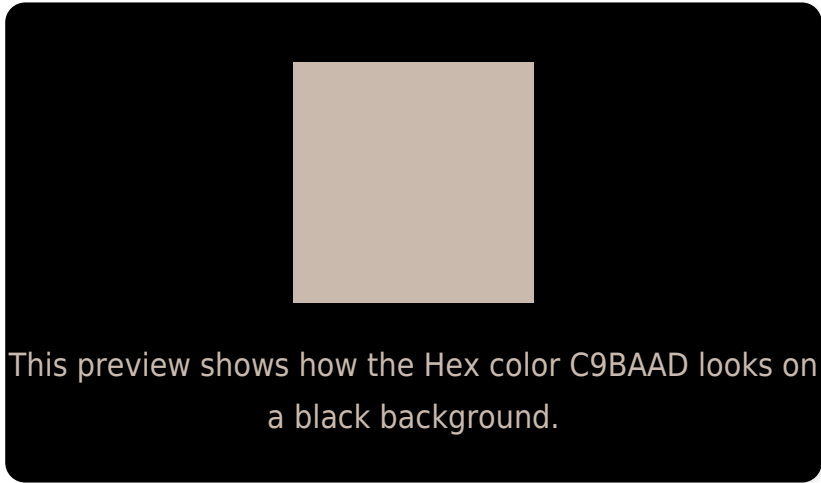
Large Text (above 18pt) WCAG AA × Fail

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

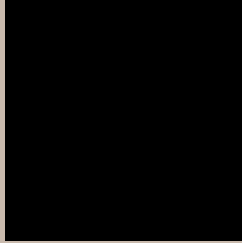
Any Text WCAG AA ✓ Pass

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 C9BAAD Background



This preview shows how black text looks on a background with the Hex color C9BAAD.

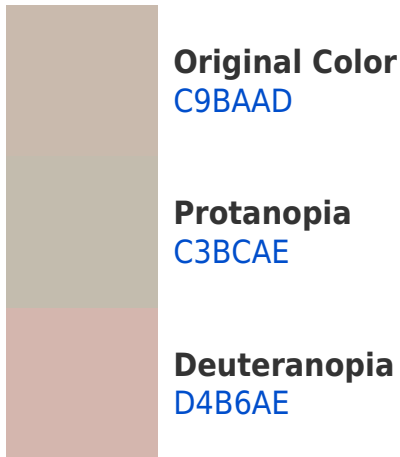


This preview shows how white text looks on a background with the Hex color C9BAAD.

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
CCB6C5

Trichromacy



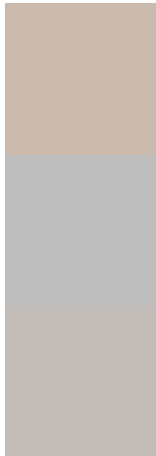
Original Color
C9BAAD

Protanomaly
C5BBAE

Deuteranomaly
D0B7AE

Tritanomaly
CBB7BC

Monochromacy



Original Color
C9BAAD

Achromatopsia
BDBDBD

Achromatomaly
C1BCB7

CSS Examples

Text

The CSS property to change the color of the text to Hex C9BAAD 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 #C9BAAD looks like.

```
.text, #text, p{  
    color:#C9BAAD  
}
```

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 #C9BAAD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C9BAAD
}
```

Border

The CSS property to change the border of an element to Hex C9BAAD 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
#C9BAAD }
```

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

```
.border{ border-color:#C9BAAD }
```

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

Here you see how a box with a 4 pixel #C9BAAD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C9BAAD; -webkit-box-shadow:4px 4px  
4px 4px #C9BAAD; box-shadow:4px 4px 4px  
4px #C9BAAD }
```

Background

The CSS property to change the background color of an element to Hex C9BAAD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C9BAAD }
```

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

```
.background{ background-color:#C9BAAD }
```

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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