

Converting Colors

Hex(C9C1AF)

Have a look what the booklet for
Hex(C9C1AF) contains.

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Color

Hex(C9C1AF)

Conversions

Conversions Part 1

Format	Color
Hex	C9C1AF
RGB	201, 193, 175
RGB Percent	79%, 76%, 69%
CMY	0.2118, 0.2431, 0.3137
CMYK	0.00, 0.04, 0.13, 0.21
HSL	42°, 19%, 74%
HSV	42°, 13%, 79%
XYZ	50.8952, 53.6526, 48.2310
YIQ	193.3400, 10.5460, -3.9020

Conversions

Conversions Part 2

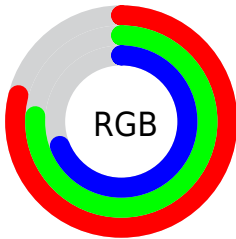
Format	Color
RYB	187, 201, 175
Decimal	13222319
CIELab	78.26, -0.27, 10.06
CIElCh	78, 10.060, 91.513
Yxy	53.6526, 0.3331, 0.3512
Android (android.graphics.Color)	4291412399 (0xFFC9C1AF)
YUV	193.3400, -9.0416, 6.7178
Hunter-Lab	73.2479, -4.1558, 12.2333

Details

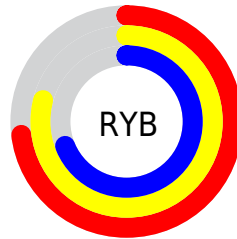
The Hex color **C9C1AF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **AFB7C9**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **FFF9E7**, and **938C7B** is the 20% darker color. If you saturate the color by 10%, you get **C9BB9B**, and if you desaturate by 10%, it is **C9C7C3**.

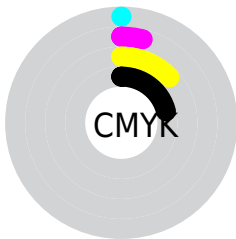
Distribution



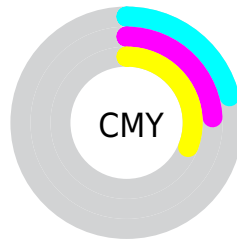
- Red (79%)
- Green (76%)
- Blue (69%)



- Red (73%)
- Yellow (79%)
- Blue (69%)



- Cyan (0%)
- Magenta (4%)
- Yellow (13%)
- Black (21%)



- Cyan (21%)
- Magenta (24%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color C9C1AF 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 C9C1AF by changing the saturation by 10% instead.

 C9C1AF

 C9C1AF

FFFFFF

 AEA694

 FFF9E7

 938C7B

 797262

 605A4A

 484233

 322C1E

 1D1806

 000000

 C9C1AF

 C9C1AF

 C9BB9B

 C9C7C3

 C9B587

 C9CDD7

 C9AE73

 C9D4EB

 C9A85F

 C9DAFF

 C9A24B

 C9E0FF

 C99C36

 C9E6FF

 C99622

 C9ECFF

 C9900E

 C9F2FF

 C98B00

 C9F9FF

Harmonies

Analogous

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



D1BEB1



C9C1AF



BEC4B2

Triad

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



C9C1AF



ABC7CB



CEBCCB

Complementary

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



C9C1AF



AFB7C9

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.



C4BFD1



C9C1AF



AFC5D2

Square

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



C9C1AF



ADC7C2



B9C2D4



D5BBC1

Rectangle

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



C9C1AF



B7C6B6



B9C2D4



CBBDCD

Sweetspot

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



C9C1AF



FFCF5



C9AFB7



807E79



000000



808080

Same Dimension

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



C9C1AF



FFF2D6



C4C9AF



63605A



A37100



241900

Inverse Universe

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



AFB7C9



D6E3FF



B4AFC9



5A5D63



0032A3



000B24

Previews

White Background



This preview shows how the Hex color C9C1AF looks on a white background.

Color Contrast Check

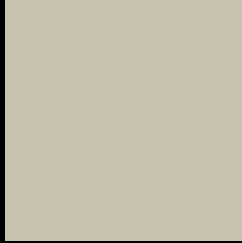
Large Text (above 18pt) WCAG AA × Fail

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 C9C1AF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

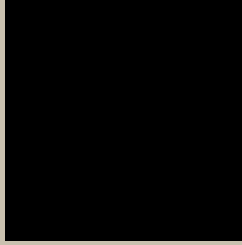
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

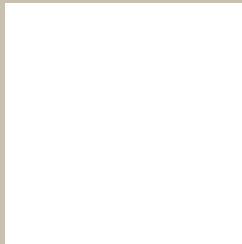
Any Text WCAG AAA ✓ Pass

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

Hex C9C1AF Background



This preview shows how black text looks on a background with the Hex color C9C1AF.

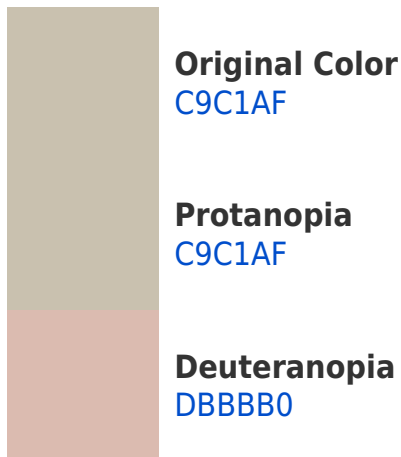


This preview shows how white text looks on a background with the Hex color C9C1AF.

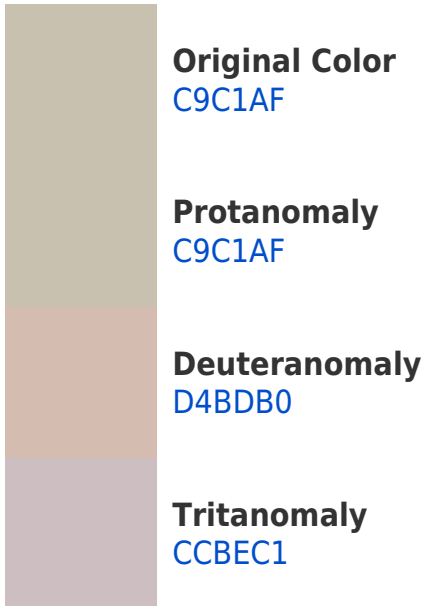
Color Blindness Simulation

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](#).

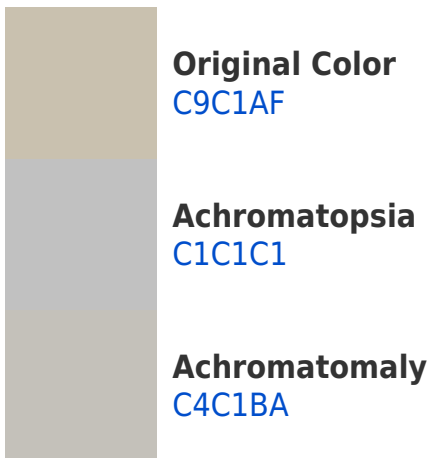
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex C9C1AF 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 #C9C1AF looks like.

```
.text, #text, p{  
    color:#C9C1AF  
}
```

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 #C9C1AF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C9C1AF
}
```

Border

The CSS property to change the border of an element to Hex C9C1AF 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
#C9C1AF }
```

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

```
.border{ border-color:#C9C1AF }
```

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

Here you see how a box with a 4 pixel #C9C1AF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C9C1AF; -webkit-box-shadow:4px 4px  
4px 4px #C9C1AF; box-shadow:4px 4px 4px  
4px #C9C1AF }
```

Background

The CSS property to change the background color of an element to Hex C9C1AF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C9C1AF }
```

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

```
.background{ background-color:#C9C1AF }
```

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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