

Converting Colors

Hex(C9C6C4)

Have a look what the booklet for
Hex(C9C6C4) contains.

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Color

Hex(C9C6C4)

Conversions

Conversions Part 1

Format	Color
Hex	C9C6C4
RGB	201, 198, 196
RGB Percent	79%, 78%, 77%
CMY	0.2118, 0.2235, 0.2314
CMYK	0.00, 0.01, 0.02, 0.21
HSL	24°, 4%, 78%
HSV	24°, 2%, 79%
XYZ	54.2453, 56.7912, 60.3273
YIQ	198.6690, 2.4300, 0.0140

Conversions

Conversions Part 2

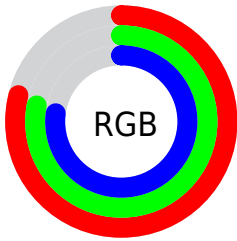
Format	Color
RYB	201, 199, 196
Decimal	13223620
CIELab	80.06, 0.68, 1.36
CIElCh	80, 1.519, 63.352
Yxy	56.7912, 0.3166, 0.3314
Android (android.graphics.Color)	4291413700 (0xFFC9C6C4)
YUV	198.6690, -1.3158, 2.0443
Hunter-Lab	75.3599, -3.3927, 5.2890

Details

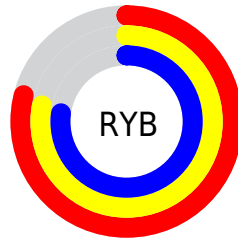
The Hex color **C9C6C4** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C4C7C9**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **FFFFFFD**, and **93908E** is the 20% darker color. If you saturate the color by 10%, you get **C9BAB0**, and if you desaturate by 10%, it is **C9D2D8**.

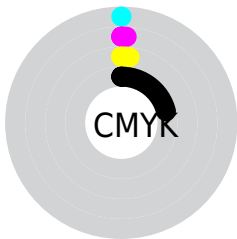
Distribution



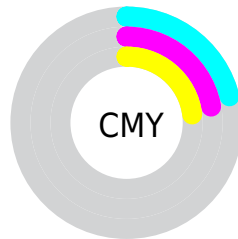
- Red (79%)
- Green (78%)
- Blue (77%)



- Red (79%)
- Yellow (78%)
- Blue (77%)



- Cyan (0%)
- Magenta (1%)
- Yellow (2%)
- Black (21%)



- Cyan (21%)
- Magenta (22%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color C9C6C4 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 C9C6C4 by changing the saturation by 10% instead.

■ C9C6C4

■ C9C6C4

FFFFFF

■ AEABA9

FFFFFFD

■ 93908E

■ 797775

■ 615E5C

■ 494645

■ 32302E

■ 1D1B1A

■ 020000

■ 000000

 C9C6C4

 C9C6C4

 C9BAB0

 C9D2D8

 C9AE9C

 C9DEEC

 C9A288

 C9EAFB

 C99674

 C9F6FF

 C98A60

 C9FFFF

 C97E4B

 C97237

 C96623

 C9590F

Harmonies

Analogous

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



CAC6C5



C9C6C4



C8C6C4

Triad

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



C9C6C4



C3C7C7



C7C6C9

Complementary

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



C9C6C4



C4C7C9

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.



C5C7C9



C9C6C4



C3C7C8

Square

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



C9C6C4



C4C7C5



C4C7C9



C9C6C8

Rectangle

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



C9C6C4



C7C7C4



C4C7C9



C6C6C9

Sweetspot

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



C9C6C4



FFFDFC



C9C4C7



807F7E



000000



808080

Same Dimension

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



C9C6C4



FFFAF7



C9C9C4



63615F



A34100



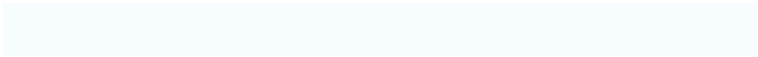
240E00

Inverse Universe

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



C4C7C9



F7FCFF



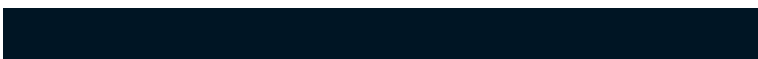
C4C5C9



5F6263



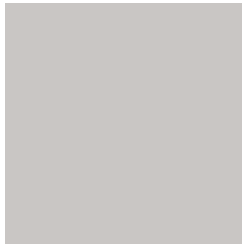
0062A3



001524

Previews

White Background



This preview shows how the Hex color C9C6C4 looks on a white background.

Color Contrast Check

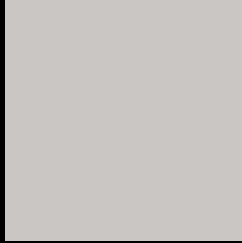
Large Text (above 18pt) WCAG AA × Fail

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 C9C6C4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

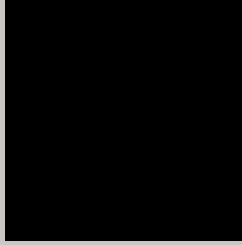
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

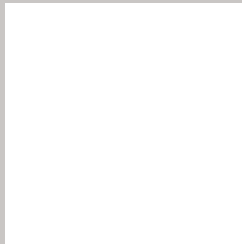
Any Text WCAG AAA ✓ Pass

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

Hex C9C6C4 Background



This preview shows how black text looks on a background with the Hex color C9C6C4.

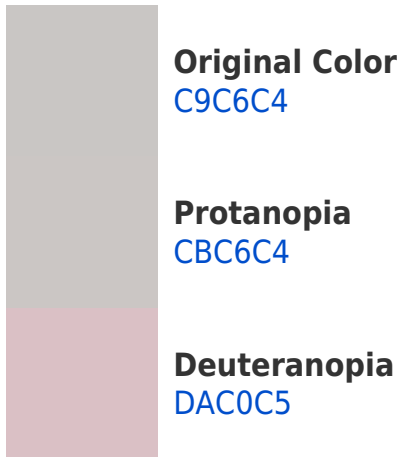


This preview shows how white text looks on a background with the Hex color C9C6C4.

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
CBC4D3

Trichromacy



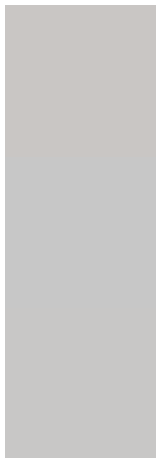
Original Color
C9C6C4

Protanomaly
CAC6C4

Deuteranomaly
D4C2C5

Tritanomaly
CAC5CE

Monochromacy



Original Color
C9C6C4

Achromatopsia
C7C7C7

Achromatomaly
C8C7C6

CSS Examples

Text

The CSS property to change the color of the text to Hex C9C6C4 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 #C9C6C4 looks like.

```
.text, #text, p{  
    color:#C9C6C4  
}
```

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 #C9C6C4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C9C6C4
}
```

Border

The CSS property to change the border of an element to Hex C9C6C4 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
#C9C6C4 }
```

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

```
.border{ border-color:#C9C6C4 }
```

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

Here you see how a box with a 4 pixel `#C9C6C4` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C9C6C4; -webkit-box-shadow:4px 4px  
4px 4px #C9C6C4; box-shadow:4px 4px 4px  
4px #C9C6C4 }
```

Background

The CSS property to change the background color of an element to Hex C9C6C4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C9C6C4 }
```

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

```
.background{ background-color:#C9C6C4 }
```

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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