

Converting Colors

Hex(C9C2B3)

Have a look what the booklet for
Hex(C9C2B3) contains.

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Color

Hex(C9C2B3)

Conversions

Conversions Part 1

Format	Color
Hex	C9C2B3
RGB	201, 194, 179
RGB Percent	79%, 76%, 70%
CMY	0.2118, 0.2392, 0.2980
CMYK	0.00, 0.03, 0.11, 0.21
HSL	41°, 17%, 75%
HSV	41°, 11%, 79%
XYZ	51.5159, 54.2558, 50.4051
YIQ	194.3830, 8.9870, -3.1810

Conversions

Conversions Part 2

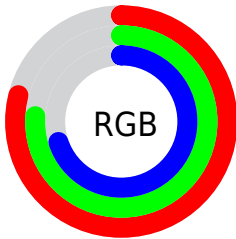
Format	Color
RYB	189, 201, 179
Decimal	13222579
CIELab	78.61, -0.14, 8.41
CIELCh	79, 8.407, 90.945
Yxy	54.2558, 0.3299, 0.3474
Android (android.graphics.Color)	4291412659 (0xFFC9C2B3)
YUV	194.3830, -7.5838, 5.8031
Hunter-Lab	73.6585, -4.0617, 10.9884

Details

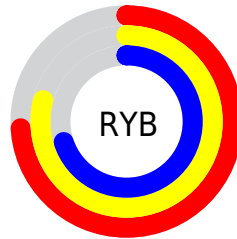
The Hex color **C9C2B3** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B3BAC9**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **FFFAEB**, and **938C7E** is the 20% darker color. If you saturate the color by 10%, you get **C9BC9F**, and if you desaturate by 10%, it is **C9C8C7**.

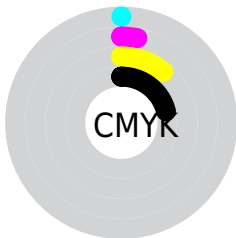
Distribution



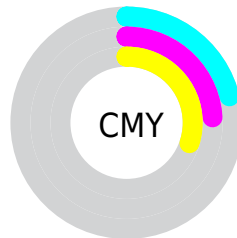
- Red (79%)
- Green (76%)
- Blue (70%)



- Red (74%)
- Yellow (79%)
- Blue (70%)



- Cyan (0%)
- Magenta (3%)
- Yellow (11%)
- Black (21%)



- Cyan (21%)
- Magenta (24%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color C9C2B3 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 C9C2B3 by changing the saturation by 10% instead.

 C9C2B3

 C9C2B3

FFFFFF

 AEA798

 FFFAEB

 938C7E

 797365

 605A4D

 484337

 322D21

 1D180B

 000000

 C9C2B3

 C9C2B3

 C9BC9F

 C9C8C7

 C9B58B

 C9CFDB

 C9AF77

 C9D5EF

 C9A863

 C9DCFF

 C9A24F

 C9E2FF

 C99C3A

 C9E8FF

 C99526

 C9EFFF

 C98F12

 C9F5FF

 C98900

 C9FCFF

Harmonies

Analogous

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



D0C0B5



C9C2B3



C0C5B5

Triad

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



C9C2B3



B0C7CA



CDBECA

Complementary

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



C9C2B3



B3BAC9

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.



C5C0D0



C9C2B3



B3C5D0

Square

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



C9C2B3



B1C7C2



BBC3D2



D3BDC3

Rectangle

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



C9C2B3



BAC6B9



BBC3D2



CBBFCC

Sweetspot

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



C9C2B3



FFFDF7



C9B3BA



807E7A



000000



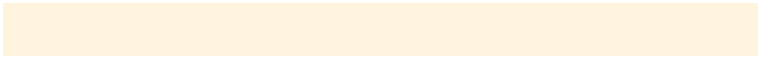
808080

Same Dimension

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



C9C2B3



FFF4DE



C5C9B3



63605A



A36F00



241800

Inverse Universe

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



B3BAC9



DEE8FF



B7B3C9



5A5D63



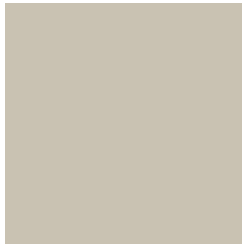
0034A3



000B24

Previews

White Background



This preview shows how the Hex color C9C2B3 looks on a white background.

Color Contrast Check

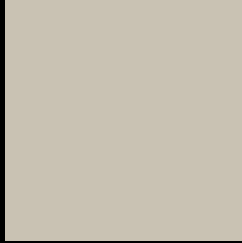
Large Text (above 18pt) WCAG AA × Fail

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 C9C2B3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

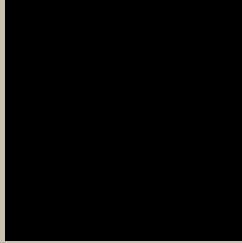
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

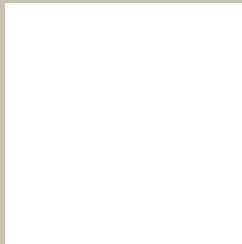
Any Text WCAG AAA ✓ Pass

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

Hex C9C2B3 Background



This preview shows how black text looks on a background with the Hex color C9C2B3.

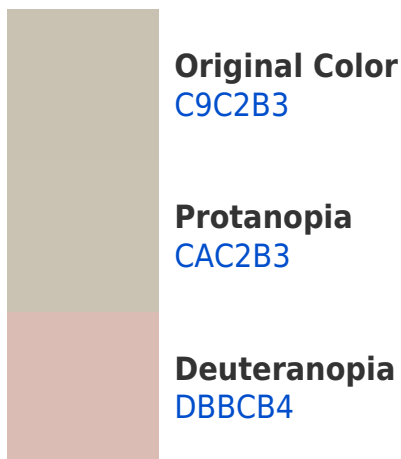


This preview shows how white text looks on a background with the Hex color C9C2B3.

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



Original Color
C9C2B3

Protanomaly
CAC2B3

Deuteranomaly
D4BEB4

Tritanomaly
CCBFC4

Monochromacy



Original Color
C9C2B3

Achromatopsia
C2C2C2

Achromatomaly
C5C2BD

CSS Examples

Text

The CSS property to change the color of the text to Hex C9C2B3 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 #C9C2B3 looks like.

```
.text, #text, p{  
    color:#C9C2B3  
}
```

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 #C9C2B3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C9C2B3
}
```

Border

The CSS property to change the border of an element to Hex C9C2B3 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
#C9C2B3 }
```

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

```
.border{ border-color:#C9C2B3 }
```

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

Here you see how a box with a 4 pixel `#C9C2B3` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C9C2B3; -webkit-box-shadow:4px 4px  
4px 4px #C9C2B3; box-shadow:4px 4px 4px  
4px #C9C2B3 }
```

Background

The CSS property to change the background color of an element to Hex C9C2B3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C9C2B3 }
```

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

```
.background{ background-color:#C9C2B3 }
```

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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